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SWISS COINS IN THE

SOUTH KENSINGTON MUSEUM.

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SCIENCE AND ART DEPARTMENT
OF THE COMMITTEE OF COUNCIL ON EDUCATION.
SOUTH KENSINGTON MUSEUM.

A

DESCRIPTIVE CATALOGUE

OF THE

SWISS COINS

IN THE

SOUTH KENSINGTON MUSEUM;

BEQUEATHED BY THE REVEREND CHAUNCY HARE TOWNSHEND.

With Introductory and Historical Notices

BY

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Prefatory Note.

THE collection of Swiſs Coins to which this Catalogue relates was formed by the late Reverend Chuncy Hare Townſhend during his reſidence in Switzerland, and was included in his bequeſt to the South Kenſington Muſeum. The following is an extract from his will, dated 6th Auguſt 1863:—

"I, Chauncy Hare Townſhend, late of Down Hill, in the pariſh of Tottenham High Croſs, in the county of Middleſex, and now of Norfolk Street, Park Lane, in the pariſh of St. George, Hanover Square, in the ſaid county, clerk, do hereby revoke all Wills and other Teſtamentary diſpoſitions heretofore made by me, and declare this to be my laſt Will and Teſtament. I appoint my friends Burdett Coutts of Stratton Street, Piccadilly, in the ſaid county of Middleſex, ſpinſter, and the Reverend Thomas Helmore, Maſter of Her Majeſty's Choir at the Chapel Royal, St. James', truſtees and executors of this my Will. I give and bequeath to the Right Honourable Granville George Leveſon Gower, Earl Granville, or other the Preſident of Her Majeſty's Council on Education for the time being charged with the promotion of Art Education, now undertaken by the Department of Science and Art, ſuch of my pictures and water-colour drawings, and engravings and books containing engravings, as his Lordſhip or other the Preſident aforeſaid may think fit to ſelect; and my collection of Swiſs Coins, and my box of precious ſtones (including ſuch as are generally kept therein, but which in my abſence from England may be with me on the Continent); and my box of cameos (which boxes,

for the ſake of identity, I declare to be thoſe which in my abſence from England are always depoſited for ſafe cuſtody with my bankers); and the ancient gold watch formerly belonging to my father, which, being ſtolen by the celebrated Barrington, was the cauſe of his tranſportation, together with the chain, ſeal, and keys thereunto attached; and alſo the looking-glaſs and frame over the dining room chimney-piece, which frame was carved by Grinling Gibbon, on condition that the ſaid ſeveral articles be never ſold or exchanged, but to the intent that the ſame may be depoſited and kept in the South Kenſington Muſeum, or any other ſuitable place which may be provided in ſubſtitution for that Muſeum, and exhibited to the public with the other Works of Art which now are or may be therein."

Mr. Townſhend died in 1868, and the various objects compriſed in this bequeſt were delivered by his executors to the Muſeum in the following year.

The Lords of the Committee of Council on Education conſidered it to be deſirable that a deſcriptive catalogue of the Swiſs Coins should be compiled by ſome one familiar with this ſomewhat recondite branch of Numiſmatics, and, with the approval of the Truſtees of the Britiſh Muſeum, they ſecured the ſervices of Mr. Reginald Stuart Poole, now Keeper of Coins and Medals in that Inſtitution, by whom the following Catalogue has been prepared.

South Kenſington Muſeum,
November 1877.

The author deſires to expreſs his grateful acknowledgments to the Earl of Enniſkillen and the late General Baron F. de Salis-Soglio, as well as to his colleagues, Mr. H. A. Grueber and Mr. C. F. Keary, for much kind aſſiſtance.

INTRODUCTION.

THE coinage of Switzerland may be divided into ſix claſſes, correſponding to as many diſtinct periods in her hiſtory, viz. :—

(1.) The native pre-Roman coins ſtruck by the Celtic inhabitants of Helvetia, forming a portion of the Gallo-Celtic ſeries;

(2.) The coins ſtruck during the Roman occupation;

(3.) The coins ſtruck while Switzerland was in the poſſeſſion of the Burgundians and of the Merovingians, *i.e.*, of the Frankiſh kings;

(4.) The deniers or new denarii, which were introduced by Charlemagne, and continued until about the middle of the eleventh century, when they were followed by,—

(5.) The bracteates, a degraded and much lighter form of deniers which characteriſe the latter portion of the Middle Ages, and which were in their turn ſucceeded by,—

(6.) The modern coins, which may be conſidered to form upon the whole a continuous ſeries from the latter part of the fifteenth century until the preſent time.

1. The earlieſt date which can be aſſigned to the Gallo-Celtic coins of Helvetia is about B.C. 200. These coins

form a part of the ſeries known as the early Gallic money, which took for its prototypes the coins of Greece and the Greek cities of Italy and Gaul; eſpecially among the former the gold ſtaters ſtruck by Philip II. of Macedon, and among the latter the ſilver coins of Maſſalia (Marſeilles). The greater part of this ſeries conſiſts of coins which have no intelligible inſcriptions, and which can be aſſigned to no definite locality. Coins, however, have been found bearing the name of Orgetorix, chief of the Helvetii. The name of this chief is aſſociated on them with that of the Ædui, ſhowing the alliance which exiſted between the two tribes. Other coins with the name of Orgetorix have been referred to the Sequani and Seguſini, thus confirming, in a remarkable way, the account which Cæſar gives of the activity and influence of this chieftain, and of the alliance he effected between the various Celtic tribes. Coins alſo have been found in Switzerland bearing the name of Dubnorix or Dumnorix, chief of the Ædui, and ſon-in-law to Orgetorix.

2. The conqueſt of Helvetia by the Romans ſubſtituted the money of the Republic for the native Gauliſh currency. No mint, however, was eſtabliſhed in Helvetia, and the coins which were for a long time current there were thoſe ſtruck for the uſe of the Roman legions by generals of the armies in Gaul. After the permanent eſtabliſhment of local mints by Gallienus, theſe legionary coins were ſucceeded by thoſe iſſued from Milan, Ravenna, Arles, and Treves; large hoards of ſuch pieces being frequently diſcovered in Switzerland. The Roman coinage of the whole empire continued to be current in Switzerland till after the fall of the Weſtern Empire, when Helvetia ſhared the fate of her other provinces and became the ſpoil of the Teutonic invaders. The Burgundians took poſſeſſion of the ſouth-weſtern diſtrict, from the Jura to the plain of the river Aar; the Alemanni obtaining the country on the north-eaſt of that river; while the province

of Rhætia became part of the kingdom of the Oſtrogoths. During this period of Teutonic invaſion and occupation the coinage of Rome gradually diſappeared from Weſtern Europe, and was ſucceeded by barbarous imitations of the money which was iſſued from the Roman and Byzantine mints. The prototypes of theſe coins would ſeem to have been thoſe of Arles, Metz, Rome, and Ravenna. Gold coins of Anaſtaſius I. of peculiar work, and bearing the monograms of two Burgundian kings, Gundobald and Sigiſmund, enable us to identify the earlieſt coins of this ſeries, which during the reign of Juſtin I. merges into that of the Merovingians. The imitative coins which were current at this time were generally of gold and of two ſizes, the ſolidus and the one-third ſolidus or tremiſſis. The ſecond claſs is by far the more numerous, and by the time of the Merovingian ſupremacy had almoſt ſuperſeded the larger coins.

3. After the battle of Tolbiac, A.D. 496, Helvetia was incorporated in the kingdom of the Franks, and paſſed under the rule of the Merovingian kings. The Merovingian coinage does not, however, begin until about the year 535, in the reign of Theodoric, who placed his own name upon his money with the monograms of the towns from which they were iſſued. Of theſe it is not poſſible to aſſign any pieces with certainty to a mint of Helvetia, though it is probable that Theodoric's coins were current in that country. At a later date, under the Merovingian rule, coins were ſtruck bearing the name of no king, only that of the place of iſſue and the moneyer who coined them; and among theſe coins occur the names of the following towns of Switzerland:—Augia Sacra (Elgg); Aventicum (Avenches); Baſilea (Baſel); Ebrudunum (Yverdun); Geneva, Lauſanna (Lauſanne); S. Mauritius (St. Maurice); Sedunum (Sitten); Tigurinum (Zürich); Vindoniſſa (Windiſch); and Viviſcus (Vevey).

4. The iſſue of the ſmall ſilver coins known as the new denarii or deniers begins with the acceſſion of the houſe of

Pepin to the throne of the Franks, and in a ſhort time theſe coins entirely ſuperſeded the older currency of gold. Charlemagne ſtruck deniers for all parts of the empire, including Italy. After his death the currency was continued by the emperors and the kings of the Eaſtern and Weſtern Franks. The number of mints was now conſiderably more limited than during the Merovingian period; Switzerland, which formed a portion of the empire, could only boaſt of three, namely, Baſel, Chur, and Zürich. About the beginning of the tenth century the privilege of ſtriking coins was accorded to the Dukes of Swabia, who iſſued denarii from their mint at Zürich, Hermann I. (926–948) being the firſt Duke whoſe coins are known. During the tenth century the imperial coinage in Switzerland gives place to an eccleſiaſtical one. There can be little doubt that this conceſſion was one reſult of the politics of the time, and of the rivalry between the Popes and the Emperors. To ſecure the ſupport of the eccleſiaſtical dignataries in their dominions, Henry III. and his ſucceſſors granted them from time to time numerous privileges, amongſt others the right of ſtriking coins. In Switzerland, this right was accorded to the following biſhopricks and religious houſes:—

Biſhopricks.	A.D.
Chur	959
Lauſanne, Geneva	10th century.
Baſel	1087
Sitten	1274

Abbeys, &c.	A.D.
Frauenmünſter (Zürich)	930
St. Urſus (Solothurn)	930
St. Gallen	947
Peterlingen	962
St. George at Stein	1024
Rheinau	1241
Fiſchingen, Engelberg	?

Few, if any, coins from theſe places, however, are known of a date earlier than the eleventh century. Some of the chief ſecular princes alſo received the right of coining. Theſe were the counts of Bargen and Sogern, and the counts of Nellenburg

and Savoy. The coins of the laſt two families were ſtruck reſpectively at Schaffhauſen, and at St. Maurice in Wallis.

5. About the middle of the eleventh century, ſoon after the eſtabliſhing of the eccleſiaſtical coinage, the denier gave place to a thin irregularly-ſtruck coin, called by numiſmatiſts the half-bracteate, which in its turn, after a lapſe of more than a century and a half, was ſuperſeded by a ſtill thinner and baſer coin, ſtruck only on one ſide, and known as the bracteate. During this period the coinage remained principally in the hands of the eccleſiaſtical party, but about the time of the introduction of the bracteate the cities of Switzerland, which had long been ſteadily growing in ſize and importance, began to claim and exerciſe the right of iſſuing a coinage diſtinct from that of their feudal ſuperiors. The firſt to gain this recognition was Bern, which received the right of coining from Frederick II. in 1218. In 1239 Zofingen received from the ſame emperor the mark-recht, right of holding a market, and the münz-recht, right of coining. Theſe places were followed in the fourteenth and fifteenth centuries by Dieſſenhofen (1309), Schaffhauſen (1333), Baſel (1373), Solothurn (1381), St. Gallen and Luzern in the ſame year (1415), Freiburg (1422), and Uri and Schwyz (1424). The town of Zürich with the ſame object encroached upon the right of the neighbouring abbey of Frauenmünſter, until in the year 1514 the latter definitely relinquiſhed to Zürich all its monetary privileges.

During the thirteenth and fourteenth centuries the emperors alſo granted the right of coinage to the lords of

Neuchâtel,
Wallis,
Kyburg (at Burgdorf),
Habsburg (at Laufenburg),
and Greierz,

but this right was only exerciſed for a ſhort period.

After the fourteenth century, the only ecclesiastical mints were those of Chur, Lausanne, and Sitten. The Bishoprick of Basel, which in 1373 had sold its right of coinage to the town, again resumed it in 1556, under the Bishop John Charles, Baron von Wartensee, and continued to issue coins at intervals until 1789.

6. The last or modern period of Swiss numismatics is distinguished by the suppression of the bracteates and the introduction of various new coins, most of which, from the beginning of the fifteenth century downwards, continued to be issued until quite recent times. This period is further marked not only by the various denominations of coins issued, but by the number of mints from which they proceeded. This state of things naturally led to great confusion in the conditions of monetary exchange, a state of economic anarchy which a succession of conventions among the different states and towns endeavoured to remedy. The monetary history therefore of this period is chiefly a catalogue of these monetary conventions.

As early as 1344 Zürich had called upon the chief cities of Switzerland to follow her, and adopt a uniform standard for the weight and purity of their coins, but her efforts were productive of little result. In 1425 the first Monetary Convention of the Confederate States was held at Zürich, and seven of the states took part in it, Bern alone holding aloof. The result was a compact, binding for fifty years, agreeably to which Zürich and Luzern struck a new coinage, having as its standard the gulden of pure gold, one sixty-eighth of the Cologne mark in weight, and in value thirty schillings. The coins thus issued were the plappart, the angster, and the pfenning. In a short time, however, the convention was broken and the greatest confusion ensued for many years. In 1450 the towns of Bern, Freiburg, Lausanne, Solothurn, and Wiflisburg began for the first time to strike five-haller (or bracteate)

pieces called fünfers. Theſe coins were adopted by Zürich in 1483. One more Monetary Convention was attempted before the end of the fifteenth century, but proved ineffectual to eſtabliſh a uniform ſtandard, or ſtop the iſſue of debaſed money, the neceſſary conſequence of its abſence. The value of the gold gulden, which at the beginning of the century had been fixed at thirty ſchillings, had now, owing to the depreciation of the coinage, riſen to forty ſchillings, at which it was fixed by the convention of 1487.

In 1500 Zürich, adopting the ſtandard of Bern and Solothurn, began to ſtrike batzen at fifteen to the pure ſilver gulden, and five-batzen pieces called diken or "thick" pieces. The ſchilling being, apparently, one third of the batzen muſt now have fallen to the rate of forty-five to the gulden. During the remainder of this century the different ſtates continued to iſſue ſeparate coinages, generally in very debaſed metal. Zürich, however, in 1554, attempted a reform, and iſſued, for the period of ſix years, thalers, two-ſchilling pieces, and hallers, the thalers being current at the metal value. The experiment, in the abſence of co-operation from the other ſtates, proved ruinous, and in 1561 Zürich ſuspended the iſſue of the thalers, and did not ſtrike them again until 1620, and then at a lower ſtandard. In 1593 a Monetary Convention was held between Bern, Freiburg, Solothurn, Geneva, and Neuchâtel, at which it was determined to ſtrike the parpaillot, six-quarts, and trois-ſols, which were to correſpond in weight and fineneſs to the kreutzer, half-batzen, and batzen. Theſe coins were ſtill in circulation during the ſeventeenth century (Blavignac, *Armorial Génévois*, p. 79, note.) The Cologne mark of pure ſilver was, in 1554, worth ten and one quarter gulden, in 1584 it roſe to eleven and a half, in 1596 to twelve, and in 1615 to fifteen gulden.

The poverty reſulting from the Thirty-Years-War, which was the cauſe of a depreciated coinage throughout Germany, was not without its effect in Switzerland. While Zürich maintained

her former coinage, only reducing the value of the thalers from the ſtandard of twelve gulden to the mark to that of fifteen gulden, Bern, to meet the influx of debaſed German money, began the iſſue of base batzen, at the rate of fifty, inſtead of the former twenty-two and a half, to the imperial thaler. The reſult was that, when at the end of the war the reichsthaler was again raiſed to the value of twenty-two and a half batzen, Bern reluctantly found herſelf compelled to iſſue a proclamation that her batzen ſhould be received for the value of half-batzen. This was agreed to by the other ſtates at a Convention held in 1653, and the ſame ſtandard was preſerved until the end of the century. In 1622, Freiburg and Solothurn had agreed to a ſtandard by which the batzen was ſtruck at the rate of eighty to the mark.

The difficulties which impeded the adoption of a purer currency in Switzerland naturally aroſe chiefly from the number of places in which coins were ſtruck and the commercial rivalry between them all, and it might be added from the perſiſtent diſhoneſty of the eccleſiaſtical mints. This fact is well illuſtrated in the caſe of Chur, where we find during the ſeventeenth century no leſs than three diſtinct mints in operation at the ſame time. The firſt was under the direction of the Epiſcopal See, another belonged to the town, and the third was that of Thomas von Schauenſtein-Ehrenfels, who, in 1608, acquired the eſtates of Haldenſtein and Lichtenſtein, with the right of coinage. This privilege he turned to the beſt advantage, ſtriking gulden at the rate of twenty-nine to the Cologne mark, although in the other ſtates the value of the gulden appears to have been about fourteen and a half. In 1617 when the value of the ſilver mark was fixed by imperial edict at twelve gulden, the currency of Haldenſtein and Chur was entirely forbidden.

At the beginning of the eighteenth century a Convention was held at Langenthal between Zürich, Solothurn, and Neuchâtel. At this the French mark was adopted as the ſtandard of fine

ſilver, and a ſcale was drawn up ſhowing the fineneſs of which each piece ſhould be ſtruck. It does not appear, however, that this ſcale was adhered to. In 1737 Zürich, acting for herſelf, began to ſtrike coins at the rate of nineteen and a half gulden to the Cologne mark, but the value of the thaler was raiſed from one gulden thirty-two ſchillings to two guldens. About this time alſo Bern called in as much as poſſible of the baſe ſilver which had been iſſued from her mint. The outbreak of the Seven-Years-War, however, in 1756, deluged Germany with a multitude of ſmall coins of baſe metal, many of which found their way into Switzerland and tended again to depreciate the currency, ſo that in Zürich and moſt other cantons the gulden would appear to have fallen to the rate of twenty-three or twenty-four to the Cologne mark. Towards the end of the century moſt of the cantons began independent efforts to reform their iſſues. In 1782 Zürich fixed her ſtandard at the rate of twenty-two gulden to the Cologne mark, but Appenzell, Schaffhauſen, St. Gallen, and ſome other cantons, no doubt on account of the quantity of baſe money current in theſe diſtricts, adhered to the German ſtandard of twenty-four gulden to the mark.

Before 1800 the *louis d'or français*, which was commonly current throughout the Swiſs cantons, was frequently adopted as the unit of value. In relation to it, the ſilver coins of the various cantons, &c. ſeem to have ſtood much as follows :—

In Zürich current ſilver was 10 gulden to the *louis d'or*.

Freiburg Glarus Neuchâtel	,,	$10\frac{1}{2}$	,,	,,	,,
Bern Baſel Solothurn	,,	$10\frac{3}{4}$	,,	,,	,,
Appenzell Schafthauſen St. Gallen	,,	11	,,	,,	,,

In Luzern current ſilver was 12 gulden to the *louis d'or.*

Unterwalden	,,	12	,,	,,	,,
Zug	,,	12½	,,	,,	,,
Schwyz, Uri	,,	13	,,	,,	,,
Chur	,,	13½	,,	,,	,,

Geneva, which joined the Confederation in 1533, had held aloof from the other ſtates by adopting a ſeparate ſtandard for the coinage. In 1535 Geneva took for the baſis of the ſyſtem of coinage a florin containing the twenty-ſeventh part of the Cologne mark of ſilver. This florin was divided into twelve ſols, the ſol into twelve deniers, the denier into two oboles, and the obole into two pites or pougeoiſes. Geneva kept this florin as the baſis of the coinage until 1794, the value gradually decreaſing, ſo that while

In 1538 it was at the rate of		27	to the Cologne mark		
1576	,,	,,	39	,,	,,
1591	,,	,,	48	,,	,,
1619	,,	,,	64	,,	,,
1786	,,	,,	98	,,	,,

In 1794 Geneva adopted a decimal coinage having for its unit the Génévoiſe, ſubſequently called the écu, worth twelve of the old florins and nineteen ſols.

By the French occupation of Switzerland in 1798, the old conſtitution of the country was broken up, and on its ruins was erected the Helvetic Republic. The ſyſtem of coinage now adopted compriſed a uniform iſſue for the whole ſtate, uniform alſo with that which was current in France. A liſt of the pieces ſtruck on this new ſyſtem will be found in the Introduction to the Coins of the Helvetic Republic at page 575. After the "Act of Mediation," paſſed by Napoleon in 1803, the old Confederation, though conſiderably changed, was reſtored to Switzerland, and the right of coinage was as heretofore veſted in the ſeparate ſtates, ſubject to approval from the

central repreſentative body or Diet. The unit of coinage now ordered was the Swiſs *frank*, worth one and a half French francs, the leſſer denominations being forty, twenty, ten, and one batzen pieces. The number of coins in each claſs which were to be ſtruck was likewiſe fixed by the Diet. The working of this ſyſtem was vitiated by the conduct of the individual ſtates which perſiſted in iſſuing large maſſes of the baſe money, a practice which no efforts of the central body availed to check. In 1834, 1836, and 1837, conferences were held to try and bring about a unification of the monetary ſyſtem, and to diſcuſs the adviſability of adopting a decimal ſcale throughout. This laſt ſtep had been already taken by Geneva in 1833, and ſhe was followed by Bern after the conferences had come to an end.

In 1848 the new and now exiſting conſtitution of Switzerland was promulgated, and a uniform coinage was at the ſame time finally adopted. An account of this coinage will be found in the Introduction to the Coins of the Swiſs Confederation at page 581.

From this time no gold coinage was ſtruck by the Swiſs Confederation, but the want of it is ſupplied by the French twenty-five franc piece, which in 1860 was ordered to be current at its full value. The ſtatute enacts that French gold coins, which were ſtruck in the proportion of $15\frac{1}{2}$ to ſilver, ſhould be current in Switzerland at their legal value in France, ſo long as they retained this currency in their own country.

In December 1865 a Monetary Convention was made between France, Italy, Switzerland, and Belgium, at which the ſtandard of fineneſs for ſilver coins was fixed at ·833, the *franc* or *lire* being by this means made current in any of the four countries.

CATALOGUE OF SWISS COINS.

AARGAU.

AARGAU or Argau, (Argovia, Argovie,) "the Aar diſtrict," conſtituted in 1803, is the ſixteenth canton of the Swiſs Confederation. It contains four principal diviſions, the ſo-called Lower Aargau (der Untere Aargau), the county of Baden, the Free Bailiwicks (die Freien Aemter), and the Frickthal. At the Swiſs Revolution of 1798, two cantons were formed, the firſt diviſion above-mentioned being called Canton Aargau, and the ſecond and third diviſions, Canton Baden. In 1801 the two cantons were united, and in 1803 the Frickthal was added, and the preſent canton definitely conſtituted.

Capital, &c.—Aarau, earlier Arowa, the name of which deſcribes its poſition on the bank of the Aar. It was the firſt capital of the Helvetic Republic for the greater part of the year 1798. The Caſtle of Habſburg is in this canton.

Arms.—The Canton Aargau bears: Per pale, 1ſt, ſa., a feſſe wavy (the river Aar) arg., for Aargau; 2nd, az., three ſtars of five points, arg., for Baden, the Free Bailiwicks, and the Frickthal: dating from 1803.

The coins of the Canton Aargau, being wholly of the nineteenth century, preſent nothing of ſpecial intereſt.

Obverſe.	Reverſe.

1.

THALER, or FOUR (SWISS) FRANK PIECE, OF 1812, CONTAINING 40 BATZEN.

CANTON ARGAU 1812 Shield; arms of canton, colours indicated; crown cloſed.	SCHWEIZER: EIDSGENOSSENS: Warrior, wearing plumed hat and two-handed ſword, right hand reſting on oval ſhield inſcribed XIX, left holding halbert: in the CAN exergue, 4. FRANK: TONE Æ 1·6.

The two-handed ſword is the renowned weapon of the old Swiſs infantry.—The Cantons became nineteen in number in the year 1803.

2–4.

HALF-THALER OF 1809, CONTAINING 20 BATZEN.

Obverſe.

CANTON ARGAU

Shield; arms of canton, colours indicated; ſpringing from beneath ſhield, on either ſide, a branch, on dex., of laurel, on ſin., of palm, ſtems croſſed.

Reverſe.

SCHWEIZERISCHE EIDSGE-NOSSENSCHAFT 1809

Warrior, ſeated, towards right, wearing plumed hat and ſword, holding halbert and palm-branch; right arm reſting on ſhield, inſcribed XIX, behind which branch of oak; CANT: in exergue, 20. BATZ:

Æ 1·3.

5.

QUARTER-THALER OF 1818, CONTAINING 10 BATZEN.

CANTON ARGAU (mm. between words, quatrefoil barbed.)

Shield; arms of canton, colours indicated; branches, laurel and palm.

Within oak-wreath,
10
BATZEN
1818

Æ 1·15.

6.

FIVE-BATZEN PIECE.

1808.

CANTON ARGAU (mm. ſame.)

Shield; arms of canton, colours indicated; branches, laurel and palm.

Within oak-wreath,
5
BATZEN
1808

Bil. 1.

7.

1810.

Bil.

8.

1811.

Mm. cinquefoil; ſtops, at either end of inſcr., ſtars of ſix points.

On either ſide of date, ſtar of ſix points.

Bil.

9.

1815.

Same.

Same: var. no ſtars.

Bil.

10, 11.

CONCORDAT-ISSUE, DATED 1826.

Obverſe.	Reverſe.
CANTON AARGAU 1826 Shield; arms of canton, colours indicated; branches, laurel; beneath, 5 · BATZ · : wreath-border.	DIE CONCORDIER· CANTONE DER SCHWEIZ (mm. cinquefoil.) Within laurel-wreath, the Concordat-croſs, that is, the croſs of the Confederation, a croſs couped, having for diſtinction, in the centre, C in an oak-wreath, and in each limb, floral ornaments: wreath-border.

Bil. 1·05.

The Concordat-croſs is varied in the Berneſe Thaler dated 1826.

In 1825 a monetary convention or concordat (Münz-Concordat) was made between the Cantons Bern, Freiburg, Solothurn, Baſel, Aargau, and Waadt, and was carried out in 1826.

12.

BATZEN, CONTAINING 10 RAPPEN.

1805.

CANTON AARGAU Oval ſhield; arms of canton, colours indicated; reſting on ſhield, triple laurel-garlands; in exergue, 10. RAPEN.	Within oak-wreath, 1 BATZEN 1805

Bil. ·95.

This is the earlieſt coin in the collection with the modern orthography of Aargau, which does not here recur until the iſſue of the monetary convention of 1825, dated 1826.

13.

1806.

Same: var. ARGAU RAPPEN. Bil.

14.

1807.

CANTON ARGAU. (mm. between words, quatrefoil barbed; ſtops cinquefoils.) Shield; arms of canton, colours indicated; branches, laurel and palm; in exergue, 10 : RAP·	Within wreath of flowers, 1 BATZEN ·1807· (Stops as on obverſe.)

Bil.

15.

1809.

Same: var. 10 . RAP.	Same: var. no ſtops.

Bil.

16.

1811.

Same: var. mm. ſtar of five points, 10 · RAP:	Same: var. · 1811 · ; ſtops, ſtars of five points.

Bil.

17–19.

CONCORDAT-ISSUE, DATED 1826.

Obverſe.	Reverſe.
CANTON AARGAU 1826 Shield; arms of canton, colours indicated; branches, laurel and palm; in exergue 1·BATZ·	DIE CONCORDIER· CANTONE DER SCHWEIZ (mm. cinquefoil.) Within ornamented quatrefoil border, Concordat-croſs. Bil. ·95.

20.

HALF-BATZEN PIECE OF 1809, CONTAINING 5 RAPPEN.

·CANTON ARGAU· (mm. between words, four-leaved ornament; ſtops, ſtars of five points.) Shield; arms of canton, colours indicated; branches, laurel.	Within wreath of flowers and ſtars of five points, $\frac{1}{2}$ BATZEN 1809 Bil. ·85.

21.

CONCORDAT-ISSUE.

1829.

·CANTON AARGAU· (ſtops, cinquefoils.) 5·RAP· Shield; arms of canton, colours indicated.	CONCORD· CANT·DER SCHWEIZ· 1829 Bil. ·85.

22.

1831.

23–25.

KREUZER, OF 1831, CONTAINING $2\frac{1}{2}$ RAPPEN.

CANTON AARGAU· $2\frac{1}{2}$ RAP (ſtops, ſixfoils.) Shield; arms of canton, colours indicated.	·EIN KREUZER· 1831 (ſtops, ſame as obverſe.) Concordat-croſs. Bil. ·7.

26.

TWO RAPPEN PIECE OF 1808.

CANTON ARGAU (mm. ſevenfoil.) Shield; arms of canton, colours indicated; branches, laurel.	Within triple laurel-wreath, all in one direction, above, to right, 2 RAPPEN 1808 Bil. ·7.

27.

1811.

Same: var. mm. ſtar of five points; ſtops, ſtars of ſix points.	Same: var. · 1811 · Bil.

28, 29.
1812.

Obverſe.	Reverſe.	
		Bil.

30.
1813.

		Bil.

31, 32.
1814.

Same: var. mm. cinquefoil; ſtops, ſtars of five points.	Same.	Bil.

33, 34.
1816.

Same: var. no mm.; three ſtars.	Same.	Bil.

35, 36.
Rappen, of 1809.

CANTON ARGAU (mm. ſtar of five points.) Shield; arms of canton, colours indicated; branches, laurel and palm.	Within oak-wreath, 1 RAPPEN 1809	Bil. ·6.

37, 38.
1810.

Same: var. mm. ſtar of five points.	The wreath, of laurel-leaves, triple, to right, and of ſtars of five points.	

39.
1811.

	The wreath of oak.	

40, 41.
1816.

Same: var. mm. very ſmall. Both branches, of laurel.		

APPENZELL.

APPENZELL was received into the Confederation, of which it is the thirteenth canton, in 1513. Like the older territory, it takes its name from the town of Appenzell, capital of one of its two principal diviſions. It is ſeparated into the Inner and Outer Communes, Inner und Auſſer Rhoden, earlier Inner und Uſs Uſſer Rooden, Roden.* They were ſeparated in 1597, after the religious wars, and are reſpectively Catholic and Proteſtant. They are two independent Republics, but form only one canton. The capital of the Inner Communes is Appenzell, that of the Outer Communes, Trogen. Appenzell, earlier Abbacella, Abbatiscella, was ſo called from a cell or chapel made by the abbots of St. Gallen for their ſhepherds. In 1061 Abbot Norbert built a pariſh church for the people ſettled near, and dedicated it to St. Maurice.

Arms.—Arg., a bear rampant ſa., langued and armed gu. Obſerve that the Abbey of St. Gallen bears the ſame arms, except that the field is or; and that the City of St. Gallen only differs in the bear's being collared or, as an honourable augmentation. When no colours are indicated it is difficult to diſtinguiſh the arms of Appenzell from thoſe of the Abbey. On the origin of theſe arms, ſee *St. Gallen*, *Abbey*, and *Bern.* Appenzell derives its arms from thoſe of the Abbey, of which it was formerly a dependency. The two half-cantons uſe the ſame arms, with this difference, that the Outer Rhoden place the letters V R for Uſſer Rhoden in the field on either ſide of the bear. The letter A is beginning to ſupplant V as more grammatical. M. Gautier remarks that it would be better to blazon the arms of the two Appenzells party per pale, like Unterwalden and Baſel modern. (On the whole ſubject,

* "Rode, Roode, Rhode bezeichnet eine Gemeinde (politiſche) und Gemeindsbezirk. Schon im XIV Jahrhundert heiſſen die einen Gemeinden des Landes die innern, die andern die äuſſern Rhoden." Titus Tobler, Appenz. Sprachſchatz. Zellweger, Geſch. I., 334, ap. Mitth. Ant. Geſell. Zür. IX. Städte- u. Landes-Siegel, p. 118. No doubt the original meaning is a clearing. The Earl of Enniſkillen remarks that the word is commonly uſed in compound names in the Hartz.

ſee *Armoiries des Cantons*, pp. 17–19.) The coins of the Outer Rhoden are diſtinguiſhed by the arms, thoſe of the Inner Rhoden by the inſcription. The canton-arms, except perhaps in the Hohlpfenninge, probably always indicate the latter diſtrict, and there is not, ſo far as I know, any certain coinage of the whole canton either before its ſeparation or ſince.

The dated coins of this canton are of the eighteenth and nineteenth centuries. The former are of few denominations and ſtruck during a ſhort period. One of them was iſſued, according to its inſcription, for the Inner Rhoden, and it may be ſafely aſſumed that thoſe with the figure of St. Maurice were ſtruck for the ſame diſtrict and had no further circulation. At the end of this group are placed certain Hohlpfenninge of doubtful date. The coinage of the preſent century is wholly of the Uſſer Rhoden, which contain about three-fourths of the population of the canton, and are manufacturing diſtricts, the Inner Rhoden being paſtoral.

A. COINAGE OF THE EIGHTEENTH CENTURY.

1.

DUCAT OF 1737.

Obverſe.

ST· MAURITIUS PATRONUS

St. Maurice, to the right, wearing defenſive armour and ſword; in right hand, flag, with red croſs on white field, ending in two ſtreamers; left hand reſting on oval ſhield, arms of canton, charge to ſin. inſtead of dex.: in ex. T.

Reverſe.

Within irregular ornamented border,

DUCATUS
REIP·
APPENZEL
LENSIS
1737
T

Beneath, two palm-branches.

Weight, 3·5 grammes. *N* ·85.

T is the initial of the Maſter of the Mint (Münzmeiſter), and doubtleſs alſo engraver, I. Thiebaud, by whom all the following coins, to no. 9 incluſive, except no. 4, ſeem to have been ſtruck.

2.

NINE-BATZEN PIECE OF 1738.

S· MAURIT· PAT· REIP· APPEN ZELLENSIS

St. Maurice, to the right, with nimbus of rays, wearing defenſive armour and ſword; in right hand flag, with red croſs on white field; left hand reſting on oval ſhield; arms of canton, charge to ſin.

The quotation is from Exod. xv. 2.

Within ornamented border, in lines curved upwards,

ET FACTUS
EST MIHI IN
SALUT · EM · EX · 15
VIIII·
BATZEN
·1738·

Beneath, I T.

Bil. 1·2.

3.

Obverſe.	Reverſe.
Same.	Within broad palm-wreath, SALVUM FAC POPVLUM TVUM 1738 BATZEN VIIII I T

Quotation from Ps. xxviii. 9. Bil. 1·2.

"This piece, bought by me at Appenzell, is inedited R R R R [extremely rare]." Note by Mr. Townſhend. Probably it is a pattern never iſſued, on account of the inconſiſtent uſe of v and u for the ſame letter on the reverſe.

The preceding three coins ſeem to have been ſtruck for the Inner Rhoden, on account of the repreſentation of the Patron Saint.

4.

Twenty-Kreuzer Piece of 1740.

MONETA REIP: APPENZ IN TERIORIS (mm. ſtar of ſix points.) Two-headed imperial eagle; on it oval ſhield, arms of canton, crown cloſed.	GLORIA IN EXCELSIS DEO ET IN TERRA (mm. ſame as obv.) Within ornamented oval, 20 KREU ZER 1740
Struck for the Inner Rhoden.	Bil. 1·05.

5, 6.

Fifteen-Kreuzer Piece of 1738.

MONETA REIP· APPENZEL LENSIS. (At each end of inſcr. bud.) Irregular ſhield; arms of canton, charge to ſin.	Within ornamented border, the firſt three lines curved upwards, SUPER OMNE LIBERTAS ·1738· T
	Bil. 1·1.

The motto on the reverſe is the ſame as that taken by Selden, "περὶ παντὸς τῆι ἐλευθερίαν," and ſeems, from the uſe of the ſingular "omne," to be a tranſlation from the Greek.

7.

Obverſe.	Reverſe.
MONETA NOVA REIP : APPENZ : Arms of canton ; beneath, partly in border, eagle's leg, within oval.	Within ornamented border, having palm-branch intertwined with it on either ſide, GLORIA IN EXCELSIS DEO ·1738· In loweſt part of border, 15 in oval. Bil. 1·15.

The inferior arms on the obv. are probably Thiebaud's.

8, 9.

Six-Kreuzer Piece of 1737.

MONETA REIP . APPENZEL LENSIS. Ornamented oval ſhield ; arms of canton, charge to ſin.	Within ornamented border, VI KREU ZER· ·1737· In loweſt part of border, T . Bil. 1·

10.

1738.

Same inſcription. Irregular ſhield ; arms of canton, charge to ſin.	Within ornamented border, middle three lines curved upwards, VI KREU ZER· ·1738· T

The preceding four coins were probably ſtruck, like no. 4, for the Inner Rhoden, all but one bearing the initial of Thiebaud, unleſs indeed 5, 6 was ſtruck for the Outer and 7 for the Inner Rhoden, and the others as common coinage.

11–14.

Half-Kreuzers of 1737.

Two ſhields. 1. Empire ; two-headed imperial eagle ; 2. Appenzell, charge to ſin. : above, in oval, ½, on either ſide of which, ·17 37· (Four ſpecimens, ſlightly varied.)	½ Bil. ·55.

Theſe coins might be of Appenzell or the Abbey of St. Gallen, did not the evidence ſeem to preponderate in favour of the former. The date is that of the commencement of the Appenzell coinage, and the bear is turned to ſin., a peculiarity ſeen in ſix of the eight coins previouſly deſcribed.

CONCAVE PENNIES (HOHLPFENNINGE) OF APPENZELL OR ABBEY OF ST. GALLEN, OF DOUBTFUL DATE.

15–18.

TWO-DENIER PIECE.

Type on concave ſide.

Bear, rampant, to ſin.; on either ſide 2 D: border of lines.

14–16. Bil. ·55.
17. ·5.

19–22.

The ſame, without inſcription.

18–20. Bil. ·5.
21. ·45.

23–27.

The ſame; but bear to dex.

22, 23. Bil. ·55.
24–26. ·5.

Theſe coins may be even as late as the end of the laſt century, ſimilar ones being known, as will be later ſeen, of the Canton of St. Gallen. The later the date the higher the probability that they are of the Canton of Appenzell, and not of the Abbey of St. Gallen. The direction of the bear being both dex. and ſin. is in favour of the former attribution. Dr. Meyer holds the ſimilar coins of the City of St. Gallen to be of the ſixteenth century. (Bract. d. Schweiz, p. 54.) Their claſs generally ſucceeded the bracteates and preceded the regular coinage.

B. COINAGE OF THE NINETEENTH CENTURY, ALL OF THE OUTER RHODEN.

1.

THALER, OR FOUR (SWISS) FRANK PIECE, OF 1812.

Obverſe.

CANTON APPENZELL 1812.
IEDEM DAS SEINIGE·

Irregular ſhield; arms of the Outer Rhoden; on either ſide a branch, on dex., of laurel, on ſin., of palm, ſtems croſſed.

Reverſe.

SCHWEIZER: EIDSGENOSS$^{T}_{I}$

Warrior, wearing plumed hat, right hand reſting on oval ſhield, inſcribed XIX left holding two-handed ſword; CAN= ; in exergue, 4. FRANK$^{N}_{I}$.

TONE *R.* 1·6.

The motto is from the Latin "ſuum cuique," appropriate to the conſtitution of this half-canton.

2.

1816.

Obverſe.

CANTON APPENZELL 1816.

Within laurel-wreath, arms of the Outer Rhoden.

Reverſe.

IEDEM DAS SEINIGE.

Warrior, wearing plumed hat, right hand holding two-handed ſword, left arm reſting on ſhield bearing arms of Confederation, gu., a croſs couped arg.; in exergue, 4. FRANK^{N}.

The arms of the Confederation were choſen in 1815.

3.

HALF-THALER, OR TWO-FRANK PIECE, OF 1812.

CANTON APPENZELL 1812
IEDEM DAS SEINIGE

Shield; arms of the Outer Rhoden; branches, laurel and palm.

SCHWEIZER: EIDSGENOSST

Warrior, wearing hat with three plumes, right hand reſting on oval ſhield, inſcribed XIX, left holding two-handed ſword; CAN in ex., 2. FRANK^{N}.

TONE *Æ*. 1·35.

4, 5.

HALF-FRANK OF 1809.

CANTON APPENZELL

Shield; arms of the Outer Rhoden; above, ſun with many rays; branches, laurel and palm.

IEDEM DAS SEINIGE

Within wreath of branches of palm and laurel, connected by circle,

$^{1}/_{2}$
SCHWEIZ:
FRANKEN
1809

Bil. 1·05.

6, 7.

BATZEN, CONTAINING 10 RAPPEN.

1808.

CANTON APPENZELL

Shield; arms of the Outer Rhoden; branches, palm and laurel; in ex., 1808.

IEDEM DAS SEINIGE

(At each end of inſcription ſtar of five points.)

Within flower-wreath,

1
BATZEN
10

Bil. 95.

8.

Same: var. 1808.

Same.

Bil.

9–11.
1816.

Obverſe.	Reverſe.	
Same : var. 1816.	Same.	Bil.

12.

HALF-BATZEN PIECE OF 1808.

CANTON APPENZELL 1808 Within circle, outſide which, triple laurel-wreath, arms of the Outer Rhoden.	IEDEM DAS SEINIGE Within wreath of branches of palm and oak, ½ BATZEN. 5.	Bil. ·9.

13.
1809.

14, 15.
1816.

16–18.

KREUZER OF 1813.

CANTON APPENZELL Within double circle, outſide which dotted border, arms of the Outer Rhoden; beneath, two conventional laurel-branches.	Within wreath of leaves and flowers of three petals, 1. KREÜZER 1813.	Bil. ·7.

19.

PFENNING OF 1816.

CANTON APPENZELL Arms of Outer Rhoden ; beneath, two palm-branches.	1 PFENNING 1816	Bil. ·55.

BASEL.

BASEL (Baſle, Bâle) was conſtituted in 1501, as the eleventh canton of the Swiſs Confederation, but afterwards, in conſideration of its importance, granted the ninth place, taking precedence of the earlier cantons, Freiburg and Solothurn. It takes its name and arms from its capital, long a biſhop's ſee. Its territory formerly was divided into eight bailiwicks.

Political differences between the country-people and the citizens of Baſel, which began in 1831, were terminated in 1833 by the ſeparation of the canton into two half-cantons, Baſel-Town, with a ſmall neighbouring territory, and Baſel-Country, having Liechſtall (Lieſtal) for its capital.

Capital.—Baſel (Baſilea, Baſle, Bâle) is firſt mentioned by Ammianus Marcellinus as ſtanding in the time of the Emperor Valentinian I. In conſequence of the deſtruction of Auguſta Rauracorum (Augſt, ſix miles ſouth-eaſt of Baſel) in A.D. 450, the town gradually roſe in importance. In 740 it became a biſhop's ſee. The General Council of Baſel was held here from 1431 to 1448. In 1460 the Univerſity was founded. In 1527 the town ceaſed to be the biſhops' reſidence. In 1795 the Peace of Baſel was concluded between France and Pruſſia and France and Spain.

The city is divided by the Rhine into Great and Little Baſel, (Groſs und Klein Baſel,) formerly connected by a wooden bridge.

Arms.—Biſhopric: Arg., a baſelſtab, gu. to ſin.

Town and Canton.—Old: Arg., a baſelſtab ſa. Modern: the ſame for Baſel-Town, impaling arg., a baſelſtab gu. to ſin., having around its upper part ſeven pearls, for Baſel-Country with its ſeven diſtricts.

The baſelſtab is probably a conventionalized crozier, or poſſibly a crozier-caſe. The arms of the biſhopric are the oldeſt. The city adopted its charge, changing the colour, and about 1380 changed its direction. The arms of Liechſtall were adopted by Baſel-Country differenced in the number of pearls. (Gautier, "Armoiries," pp. 15, 16, pl. I. II.)

A baſiliſk is the ſupporter of the ſhield of Baſel, and the arms are thus "parlantes." (Gautier, l.c.) On the coins ſometimes, but rarely, two baſiliſks occur as ſupporters.

The baſiliſk, or cockatrice of heraldry, regarded as the King of Serpents, (βασιλίσκος, baſiliſcus, regulus,) was adopted by the city of Baſel as ſuitable to a royal city. On the coins its tail does not terminate in a head.

Patron.—The Virgin Mary. St. Urſicinus and St. Henry the Emperor alſo occur on ſome of the coins of the biſhops.

Motto.—"Domine conſerva nos in pace."

The order followed in the catalogue is to deſcribe firſt the coinage of the biſhopric, ſucceeded by that of the city and canton, which latter, from the date of the conſtitution of the canton downwards, forms but one ſeries.

BISHOPRIC.

A. Firſt Period. From the latter part of the eleventh to the latter part of the fourteenth century.

Halfbracteates (Halbpfenninge) of the eleventh and twelfth Centuries.

RUDOLF, 1107–1122.

The following coins were firſt attributed by Morel-Fatio to this Biſhop. Meyer thinks ſome may have B inſtead of R, and be of Biſhop Beringer (1057-1072), or his ſucceſſor, Burkhard von Haſenburg, 1072-1107. In the three examples following, however, the firſt has an undoubted R, and the ſecond and third have a letter like a B, of which the lower half is not cloſed beneath; but a ſimilar R is ſeen on a coin of Burkhard II., Duke of Swabia, 954-973, engraved by Meyer, (Die Den. u. Bract. d. Schweiz: Zür. Ant. Geſell. XII., Taf. IV., no. 29,) and therefore I am diſpoſed to conſider the doubtful letter to be R, and to attribute all three coins to Biſhop Rudolf.* The full inſcription is

* "Morel-Fatio hat zuerſt (pag. 10 u. 11.) Münzen deſſelben [Ep. R.] erkannt und erklärt. Sie ſcheinen nicht mehr zweiſeitig geprägt, ſondern nur auf Einer Seite, wenigſtens läſſt ſich auf der Rückſeite kein Typus erkennen.

15. Viereckig. Im innern Quadrat iſt die Umſchrift + BASILEA und im Perlenkreis ſteht der Buchſtabe R. Abgebildet auf Taf. II. 107 der Bracteaten der Schweiz.

Dieſe Münze iſt in vielen Exemplaren vorhanden, allein auf einigen iſt die Umſchrift unvollſtändig, z. B . BAS. . . ., oder B . . ILE oder, + I . . . . EA. Auf andern iſt es zweifelhaft, ob im Perlenkreis R oder B geprägt iſt, aber die Mehrzahl hat deutlich R. Dieſer Buchſtabe bezeich-

+ BASILEA. The reverſes of theſe ſpecimens bear an unintelligible type. The form of the coins is round, with an attempt to cut them ſquare.

1.

Obverſe.	Reverſe.
Within ſquare, each ſide indicated by ſeveral parallel lines, . . SILEA. Within dotted circle, R.	Within ſquare, as obverſe, uncertain type.

Æ 1·15.

2.

Within ſquare, as above, ... ILEA. Within dotted circle, B.	Similar.

Æ 1·1.

3.

Within ſquare, as above, A. Within dotted circle, B.	Within ſquare, as obverſe, uncertain letters; in centre, Ƨ.

Æ 1.

BASEL?

The following half-bracteate is of the ſame age, but is one-ſided.

4.

Within ſquare, as above, dotted ſquare, from angles of which iſſue diagonal dotted lines, bifurcating; (a kind of croſs;) in angles, letters. Æ 1·7.

Square Bracteates of the thirteenth and fourteenth centuries.

JOHANN VON CHALONS, 1325-1335, or JOHANN SENN VON MÜNSINGEN, 1335–1365.

5.

Buſt of biſhop, to left, mitred; on either ſide, I O. Square Æ ·7.

UNCERTAIN BISHOPS.

6.

Buſt of biſhop, facing, mitred, between roſes, that on right not viſible. Æ ·75.

7–9.

Buſt of biſhop, to left, mitred; in front, crozier, to left. Æ ·65.

10.

Buſt of biſhop, to left, mitred, between two croſſes, one held in each hand. Æ ·75.

---

net unſtreitig den Münzherren, alſo den Biſchof von Baſel, und Morel hat mit Recht R auf Biſchof Rudolf, der nicht lange nach Beringer regierte, bezogen . . . . Sollte aber auf einigen Exemplaren B ſtatt R ſtehen, ſo mögen ſie obigem Biſchof Beringer oder ſeinem Nachfolger Burkhard von Haſenburg 1072–1107 zugehören." Meyer. Id. p. 58.

B. Second Period. From the latter part of the ſixteenth to the latter part of the eighteenth century.

JACOB CHRISTOF BLAARER VON WARTENSEE, 1575–1608.

1.

GROSCHEN, CONTAINING THREE KREUZERS, OF 1596.

Obverſe.	Reverſe.
· IA · CHR · D · · EPS · BASILIENSIS (ſtops 1, 3, 5, 6, croſslets.) Shield; arms of ſee quarterly with biſhop's; on either ſide, 9 6 .	· RVDO · II · IMP · AVG. · F · OF (ſtops 1 and 4 croſslets.) Two-headed imperial eagle, with nimbi; between heads, croſs, ſupporting cloſed crown; on eagle, 3. Wt. 1·6 gramme. Bil. ·85.

WILHELM RINK VON BALDENSTEIN, 1608–1628.

2.

COIN OF 1624 ?

WILHEL : DG : BASILIEN : 162[4?] Ornamented ſhield; arms of ſee quarterly with biſhop's; above, 2 in circle.	AVE : MARIA · · GRATIA · PLE : Virgin and Child, on creſcent, in radiate veſica. Wt. 2·4 + grammes. Bil. 1.

3.

1623.

WIL : EPISCO : BASILIE : 1623 (mm. croſs between two ſtops.) Shield; arms of ſee quarterly with biſhop's.	SANCTV · VRSICINVS (mm. between words, cinquefoil.) Saint Urſicinus, nimbate, holding ſtalk with three lilies and open book. Wt. ·9 gramme. Bil. ·75.

4.

·WIL · EPISCO · BASILIEN · 1623 Same type.	· SANCTVS VRSICINVS Same type. Wt. ·9 gramme. Bil. ·7.

JOHANN FRANZ VON SCHÖNAU, 1651–1656.

5.

1654.

IO : FRAN · D : G · EPIS · BASI LIEN · 1654 Ornamented ſhield; arms of ſee quarterly with biſhop's; above, 1, in oval.	· AVE · MARIA GRATIA · PLEN (mm. roſe?) Virgin and Child, on creſcent, in radiate veſica. Wt. 1·7 + gramme. Bil. ·9.

JOHANN KONRAD VON ROGGENBACH, 1656–1693.

6.

1660.

IO : CONRA . D : G · EPIS · BASI : 1660 Ornamented ſhield; arms of ſee-quarterly with biſhop's; above, 1, in oval.	AVE · MARIA· 'GRATIA · PL Virgin and Child, on creſcent, in radiate veſica. Wt. 1·3 gramme. Bil. ·9.

JOHANN KONRAD VON REINACH, 1705–1737.

7.

DOUBLE DUCAT OF 1716.

Obverſe.	Reverſe.
DVCATVS · IO · CONRADI · D · G · (ſtops, quatrefoils.) Buſt of biſhop to right, in wig, gown, and bands, wearing croſs; beneath, I · H Z.	EPIS · BAS · S · R · I · PRINC: 17 16 (mm. croſs; ſtops, ſtars of five rays, except laſt.) Two-headed imperial eagle; above, crown; upon eagle, oval ſhield, arms of ſee and biſhop quarterly. Wt. 7 grammes. *N* 1·05.

This coin is a double ducat, ſtruck from a ducat die. In the ſhield, inſtead of the baſelſtabs in the firſt and fourth quarters being turned towards each other, and that in the firſt quarter being in conſequence to ſin., both are turned to ſin.; the ſame is the caſe in the next coin.

8.

THALER OF 1716.

· IOANNES · CONRADVS · D · G · (ſtops, quatrefoils.) Buſt of biſhop to right, in wig, gown, and bands, wearing croſs.	· EPIS · BASILEENSIS · S · R · I · PRINC · 17 16 (ſtops as obv.) Two-headed imperial eagle; above, crown; upon eagle, oval ſhield, arms of ſee and biſhop quarterly, with inescutcheon effaced.

Edge: · GLORIA · IN·EXCELSIS · [D]EO·ET · IN·TERRA Fleurs-de-lis, ſtars, lion, variouſly between words.

Arms in firſt and fourth quarters as no. 7. *R* 1·65.

9, 10.

QUARTER-THALER OF 1717.

IOANNES · CONRADVS · DEI · GRAT (mm. end of inſcr. cinquefoil to dex. on ſtalk.) Buſt of biſhop to right, in wig, gown, and bands, wearing croſs.	· EPIS · BASILEENS · S · R · I · PRINCEPS · 1717 (firſt and laſt ſtops croſſes.) Ornamented oval ſhield; arms of ſee; (baſelſtab gu.;) beneath which, $\frac{1}{4}$ in oval. *R* 1·1.

11.

TWENTY-KREUZER PIECE OF 1716.

IOANNES · CONRADVS · D · G · Buſt of biſhop to right, in wig, gown, and bands, wearing croſs.	· EPIS · BASILEENSIS · S · R · I · PRIN · 17 16 Two-headed imperial eagle; above, crown; on eagle, 20, in circle. Bil. 1·05.

12.

1725.

Varied in buſt.

13.

Varied in buſt.

14.

SIX-KREUZER PIECE OF 1726.

Obverſe.	Reverſe.
IOANNES . CONRADVS . D . G . Buſt of biſhop to right, in wig, gown, and bands, wearing croſs.	·EPIS . BASIL . S . R . I . PRIN · 17 26 (ſtops 1 and 7 croſſes.) Two-headed imperial eagle; above, crown; on eagle, 6 in circle. Bil. ·75.

15, 16.

BATZEN of 1718.

MONETA · NOVA IOAN · CONR · D · G (mm. croſs.) Ornamented irregular ſhield of ſix quarters; arms of ſee and biſhop's of four quarters; ineſcutcheon, with open crown ſurmounted by creſt; in ex., 1718. The baſelſtabs both to ſin.	· EPIS · BASILEENSIS · S · R · I · PRINCEPS (mm. cinquefoil on leaves.) Two-headed imperial eagle, with nimbi. Bil. 1 ·

17.

BATZEN, CONTAINING FOUR KREUZERS, OF 1733.

IOANNES CONRADVS . D . G . Irregular ſhield, of ſix quarters; arms of ſee, and biſhop's of four quarters; ineſcutcheon, with open crown ſurmounted by creſt.	EPIS · BASIL · S · R · I · PRIN · 17 33 Two-headed imperial eagle; above, crown; on eagle, +, in circle. Bil. ·85.

18.

COIN OF 1717.

· MONETA · NOVA · IOAN · CONR · D · G · 1717 · Croſs fourchée, having in the centre a ſhield; arms of ſee (baſelſtab to ſin.) impaling biſhop's, per feſſe, two coats.	EPIS · BASILEENSIS · S · R · I · PRINCEPS (mm. croſs.) Two-headed imperial eagle, with nimbi. Wt. 1·8 + gramme. Bil. ·9.

19.

Same: var. croſs at each end of inſcr.	Same: var. PRINCIPIS .

20.

1717.

MON · NOVA I · C · EP · BAS . Two-headed imperial eagle; above, crown; in exergue, ſhield, arms of ſee, (baſelſtab to ſin.,) on either ſide, 17 17.	SANCTVS VRSICINVS (mm. at end of inſcr. ſmall quatrefoil on ſtem to dex., ſtop croſslet.) Three-quarter figure of Saint Urſicinus, tonſured and nimbate, wearing veſtment upon which Latin croſs, and holding church and ſtalk with three lilies. Wt. 1·1 gramme. Bil. ·8.

21.

Obverſe.	Reverſe.
Same: ſtop after NOVA·	Same: mm. not viſible.

Bil. ·85.

22.

1719.

Same: no ſtops after NOVA and BAS ·17 19·	Same: point, between words, mm. at end of inſcr., cinquefoil on ſtem to dex.

Bil. ·8.

23.

JOSEPH VON ROGGENBACH, 1782–1794.

SIX-BATZEN PIECE, CONTAINING TWENTY-FOUR KREUZERS, OF 1788.

· IOSEPHUS D . G . EPISCOP · BASILEENSIS. (mm. ſtar of five points.) Buſt of biſhop, to left, in wig, gown, and bands, wearing croſs.	SAC . ROMAN . IMPER . PRINCEPS . 1788 . Two-headed imperial eagle; above, crown; on eagle, 24 in circle.

Bil. 1·

24, 25.

THREE-BATZEN PIECE, CONTAINING TWELVE KREUZERS, OF 1787.

IOSEPHUS D · G · EPISCOP · BASILEENSIS (mm. ſtar of five points.) Buſt of biſhop to left, in wig, gown, and bands, wearing croſs.	SAC . ROMAN . IMPER . PRINCEPS 1787 (mm. before date, quatrefoil.) Two-headed imperial eagle; above, crown; on eagle, 12 in circle.

Bil. ·85.

26, 27.

1788.

28.

BATZEN of 1787.

IOSEPHUS D · G · EPIS · BASIL · S · R · I · PRINC (mm. cinquefoil.) Shield; arms of ſee, quarterly with biſhop's, per feſſe, ſa. and arg.; crown cloſed; behind, crozier and ſword croſſed.	Within laurel-wreath, 1 BATZEN 1787

Bil. ·85.

29, 30.

HALF-BATZEN of 1787.

IOSEPHUS D . G . EPIS . BASIL . S . R . I . PRINC (mm. ſtar of five points.) Shield; arms of ſee impaling biſhop's, per feſſe, in chief gu. and ſa., in baſe, arg.; crown cloſed; behind, crozier and ſword, croſſed.	Within laurel-wreath, $\frac{1}{2}$ BATZEN 1787

Bil. ·75.

C. MEDALS.

1.

JOHANN KONRAD VON REINACH.

Obverſe.

IOAN · CONRADVS · D · G · EP · BAS · S · R · I · PRIN

Buſt to right, in wig, gown, and bands, wearing croſs.

Reverſe.

Map (bird's-eye view) of dioceſe. In front Solothurn, then river Aar, beyond, Swiſs and French territory, and places, with their names; above, compaſs; in field to right, on ornamented label, LEVECHE′ DE BASLE above mantle, on which ornamented oval ſhield, arms of ſee and biſhop; mitre; behind, crozier and ſword, croſſed. At foot, PR .

Æ 1·7.

"Underneath is P R Perhaps by Reynard (a French medalliſt), which would account for French being the language uſed on the medal." "Very rare." Notes by Mr. Townſhend.

2.

JOHANN KONRAD VON REINACH, and his Brother JOHANN BAPTIST, as Coadjutor.

1724.

IOA · CON · S · R · I · P · E · BASIL · COADIVTVS · ET IOA · BAP · COADIVTOR FRATRES (mm. cinquefoil.)

Two buſts, to right, jugate, J. K., nearer, both in gown and bands; J. K., in wig, and wearing croſs; J. B., in wig? and wearing medal or badge.

VNIO SERVAT SPLENDOREM

Two draped arms iſſuing from clouds, holding ornamented oval ſhield, arms of ſee, impaling biſhop's; above, EPIS . ET CAPIT in ſcroll; beneath, BASIL . ; in ex., ELECT . ARLESH. II · SEPT MDCCXXIV beneath, H .

Æ 1.

3.

JOSEPH VON ROGGENBACH.

1788.

IOSEPHUS D . G . EPISC [B]ASIL . S . R . I . PRINC .

Buſt of biſhop to left, in wig, gown, and bands, wearing croſs; beneath, T HAITEVR FEC .

Within laurel-wreath,
REM
NUMARIAM
RESTITUIT
ANNO
MDCCLXXXVIII .

Æ (octagonal) 1·2.

CITY AND CANTON.

GOLD COINS.

(With Gothic Letters.)

1.

IMPERIAL MINT.

EMPEROR SIGISMUND.

GOLD GULDEN.

Obverſe.	Reverſe.
MONET⁝NO BASILIEN' (ſtop annulet.) Virgin and Child.	SIGISMV'D⁝RO'NORV⁝IMPATOR (mm. croſs pattée, ſtops annulets.) The Imperial orb (Reichsapfel) within trefoil border, points between foils. Wt. 3·5 grammes. *N* ·9.

This coin muſt have been ſtruck between 1429 and 1437, the former date being that of the eſtabliſhment of the Imperial Mint at Baſel, Haller, II., p. 4.

2.

ALBRECHT II.

MONET⁝NO BASILIEN (ſtop annulet.) Same type.	ALBERCH'TVS·ROMANOR⁝REX (mm. croſs pattée, ſtops annulets.) Same type. Wt. 3·4 grammes. *N* ·9.

Struck in 1438 or 1439.

3.

FRIEDRICH III.

Without date.

·MONET⁝NO⁝ BASILIEN' (ſtops annulets.) Same type.	FRIDRICVS·ROMANO⁝IMPA' (mm. croſs pattée, ſtops annulets.) Same type. Wt. 3·2 grammes. *N* ·85.

Probably ſtruck between 1440 and 1490.

4.

1491.

MONETA BASILI'·1491 Virgin and Child; on lower part of Virgin's dreſs, ſhield, arms, three ſhields.	FRIDRICVS·ROMANO'·IMPDR' (mm. croſs pattée.) Same type. Wt. 3·3 grammes. *N* ·9.

According to Haller (II., p. 92) the arms are thoſe of the Weinſperg family, by whom the mint was held in 1431, 1434, and 1438. (pp. 4, 5.)

5.

1492.

MONETA BASIL': 1492 Same type.	FRIDRICVS⁝ROMANO':IMPR' (mm. croſs pattée.) Same type. Wt. 3·3 grammes. *N* ·9.

6.

1493.

Obverſe.	Reverſe.
MONƎTA BASIL': 1493 Same type.	FRIDRICVS : ROMANO' : IMPRA (mm. croſs pattée.) Same type. Wt. 3·3 grammes. *N* ·9.

7.

MAXIMILIAN I.

1507 ?

· MONETA · N · BASILI · 1507 (Laſt figure doubtful; firſt ſtop annulet.) Virgin and Child; rays behind; on lower part of Virgin's dreſs, ſhield, quartered arms, family unknown.	MAXIMILIANVS · ROMA · REX (mm. croſs pattée between annulets; ſtops annulets.) Same type. Wt. 3·3 grammes. *N* ·9.

This coin gives the Emperor's ſecond title.

8.

Civic Mint.

Gold Gulden of 1521.

MONET ⁝ NO ⁝ AV R ⁝ CIVI ⁝ BASIL'. (ſtops cinquefoils.) Long croſs pattée, on which ſhield, arms of Baſel; above ſhield, 15 21 .	· S ⁝ MARIA ORA · PRO : N (ſtops cinquefoils.) Virgin and Child. Wt. 3·3 grammes. *N* ·9.

9.

Gold Gulden or Florin.

(With Latin letters.)

FLORENVS AVREVS REIPVB· BASIL· Pole on which cap of liberty; on either ſide, tied to pole, two branches, of laurel and palm, four in all.	DOMINE CONSERVA NOS IN PACE Ornamented oval ſhield; arms of Baſel. Wt. 3·2 grammes. *N* ·85.

Struck in the latter half of the eighteenth century.

10.

Half Gold Gulden of 1529.

(With Gothic letters.)

MONE· NO ⁝ AV R ⁝ CIVI ⁝ BASIL (ſtops cinquefoils.) Long croſs pattée, on which ſhield, arms of Baſel; above ſhield, 15 29.	· AVE · MARIA GRACIA · P'. (ſtops croſslets.) Virgin and Child. Wt. 1·7 grammes. *N* ·9.

The c in GRACIA reſembles an E.

DUCAT CLASS.

(With Latin letters.)

11.

EIGHT DUCAT PIECE.

Obverſe.

DOMINE · CONSERVA · NOS · IN · PACE

Baſiliſk, to dex., looking back, holding with right claw nine oval ſhields; in the centre, large one; arms of Baſel; around eight ſmaller; arms of the eight bailiwicks, Farnſpurg, Wallenburg, Homburg, Mönchenſtein, Ramſtein, Riechen, Klein Hüningen, and Liechſtall.

Reverſe.

View of town; in front, Little Baſel, then the Rhine, with the bridge, and beyond, Great Baſel; above, BASILEA, within ornamental border.

Wt. 27·5 grammes. *N* 1·6.

12.

DOUBLE DUCAT.

MONETA · NOVA · AVREA BASILEENSIS (mm. quatrefoil.)

Baſiliſk, towards dex., holding irregular ſhield; arms of Baſel.

DOMINE CONSERVA NOS IN PACE (mm. cinquefoil.)

Imperial orb, within ornaments in ſhape of open roſe of ſix leaves.

Wt. 6·4 grammes. *N*. 1·

13.

PATTERN IN SILVER OF DOUBLE DUCAT.

Baſiliſk, towards dex., looking back, holding, with right claw, oval ſhield; arms of Baſel, colours indicated.

On mantle, behind which is ſtaff ſupporting plumed hat, which appears above, between branches of palm and laurel, inſcription, lines curved downwards,

DUCATUS
DUPLEX
BASIL·

R ·95.

14.

DUCAT.

MON · NOVA · AVREA · BASILEENSIS (mm. ſtar of five points.)

Ornamented oval ſhield; arms of Baſel.

DOMINE · CONSERVA · NOS · IN · PACE (mm. ſame as obv.)

Imperial orb, within ornaments in ſhape of ſix-leaved roſe.

Wt. 3·2 grammes. *N* ·9.

15.

MON · NOVA · AUREA · BASILEENSIS (mm. cinquefoil.)

Highly-ornamented oval ſhield; arms of Baſel.

DOMINE · CONSERVA · NOS · IN · PACE · (mm. ſame as obv.)

Same type.

Wt. 3·3 grammes. *N*. ·9.

16.

1653.

Obverſe.	Reverſe.
DOMINE · CONSERVA · NOS · IN · PACE · 1653 (mm. quatrefoil.) Baſiliſk to dex., looking back, holding ſhield; arms of Baſel.	Within ornamented border, DUCATUS NOVVS REIPUB: BASILE" ENSIS (beneath, mm. roſe.) Wt. 3·4 grammes. *N* ·85.

The letter u in this coin, except when repreſented by v, has the form of a ſmall u.

17.

DOMINE · CONSERVA · NOS · IN · PACE (mm. cinquefoil.) Baſiliſk to dex., looking back, holding ſhield; arms of Baſel; colours indicated; on either ſide of ſhield, palm-branch.	Within ornamented border, laſt three lines curved upwards. DUCATUS NOVUS. REIPUBL: BASILE ENSIS (at end of inſcr. cinquefoil.) Wt. 3·4 grammes. *N* ·85.

18.

Half-Ducat.

Baſiliſk to dex., looking back, holding with right claw oval ſhield; arms of Baſel; colours indicated; in exergue, H.	Within laurel-wreath, $\frac{1}{2}$ DUCAT. BASIL. Wt. 1·7 + gramme. *N* ·75.

19.

Quarter-Ducat.

Baſiliſk to dex., looking back, holding with right claw oval ſhield; arms of Baſel; colours indicated; in exergue, H.	$\frac{1}{4}$ DUCAT. BASIL· Wt. ·9 gramme. *N* ·6.

DUPLONE CLASS.

20.

Duplone of 1795.

RESPVBLICA BASILIENSIS· 1795 Oval ſhield; arms of Baſel; above, hat with three plumes, reſting on branches of laurel and palm, falling round, on either ſide.	Within oak-wreath, DOMINE CONSERVA NOS IN PACE Wt. 7·6 grammes. *N* ·95.

21.

Obverſe.

RESPVBLICA BASILIENSIS

Oval ſhield; arms of Baſel; above, hat with bruſh between two plumes, reſting on branches of laurel and palm, falling round, on either ſide.

Reverſe.

DOMINE CONSERVA NOS IN PACE 1795

Tripod, on which laurel-branch to right.

Wt. 7·6 grammes. *Æ* 1.

SILVER COINS.

BRACTEATES OF THE FOURTEENTH AND FIFTEENTH CENTURIES.

The following bracteates are attributed to the City of Baſel on the authority of Dr. Meyer. Thoſe which have not the baſelſtab as principal type may be anterior to 1373, when that type ſeems to have been adopted by the city.

1–8.

Buſt of biſhop, to left, wearing mitre, between B A .

Æ.

9–13.

Same type: above, annulet.

Æ.

14–18.

Buſt of biſhop, to left, wearing mitre, between two baſelſtabs, the heads outwards.

Æ.

19.

Shield; arms of Baſel: broad border.

Æ.

Theſe coins are all ſquare, ſtruck on one ſide, and meaſuring about ·8, or ſomewhat leſs, diagonally.

20.

Shield; arms of Baſel: broad border.

Æ ·6.

21–28.

Shield; arms of Baſel: broad border within border of dots.

Æ.

Theſe coins moſtly meaſure ·65, extreme ſizes ·6 to ·75.

29–33.

Same; var. ſhield ſlightly ornamented.

Æ.

Theſe coins meaſure ·65, except one, ·6.

THALER CLASS.

34.

DOUBLE THALER. [1611?]

Obverſe.

MONETA · NOVA · VRBIS ·· BASILEENSIS (ſtops, quatrefoils.)

Within wreath, arms of Baſel; around, ornamented irregular ſhields of the eight bailiwicks, a floral ornament ſeparating each.

Reverſe.

DOMINE · CONSERVA · NOS · IN · PACE (ſtops, ſame as obv.)

Two-headed imperial eagle, with nimbi, within narrow wreath.

Æ 1·95.

This coin was already ſtruck in 1611, in order to be given away. (Haller, ii. p. 85, no. 1475.)

35.

Within wreath, DOMINE · CONSERVA · NOS · IN · PACE (mm. cinquefoil.)

Arms of Baſel; around wreath, ornamented oval ſhields of the eight bailiwicks, a floral ornament ſeparating each.

View of City; in front, Little Baſel, then Rhine, with bridge, and, beyond, Great Baſel; above, in ſcroll, BASILEA, curved upwards.

Æ 2·05.

36, 37.

Baſiliſk, towards dex., looking back, holding with right claw ornamented oval ſhield, arms of Baſel; around, ornamented oval ſhields of the eight bailiwicks, between which groteſque and floral ornaments; beneath ſhield of Baſel, IDB .

DOMINE · CONSERVA · NOS · IN · PACE (mm. cinquefoil.)

View of City; in front, Little Baſel, then Rhine, with bridge, and, beyond, Great Baſel; above, BASILEA, curved upwards.

Æ.

Engraved by I. de Beyer.

38.

1741.

· DOMINE · CONSERVA · NOS · IN · PACE (mm. ſunflower.)

Baſiliſk, to dex., holding with right claw ornamented oval ſhield, arms of Baſel.

View of City; on left, Great Baſel, in middle, Rhine with bridge, on right, Little Baſel; in foreground, iſland or bank; above, ſhields of the eight bailiwicks, beneath which, in ornamented ſcroll, BASILEA; in exergue, 1741; beneath, cornucopiæ and laurel-branch, extremities croſſed; beneath line of exergue, I HM .

Edge: CONCORDIA FIRMAT VIRES (ſeparated by ornaments).

Æ 1·95.

Engraved by I. Handmann.

(With Gothic letters.)

39.

DIKTHALER OF 1520.

Obverſe.

MONETA : BASILIENSIS : 1520 (mm. croſs pattée, ſtops, cinquefoils.)

Arms of Baſel, within trefoil border.

Reverſe.

· AVE : MARIA : GRACIA : PL . (ſtops, cinquefoils.)

Half-figure of Virgin, nimbate, about to ſuckle Child, radiate.

Wt. 25·2 grammes. *AR* 1·25.

(With Latin letters.)

40.

GULDEN-THALER, CONTAINING 60 KREUZERS, OF 1565.

MONETA · NOVA · VRBIS · BASI LIENSIS 1565 (mm. croſs pattée, ſtops, croſslets.)

Shield; arms of Baſel; within ornamented quatrefoil border.

DOMINE · CONSERVA NOS · IN · PACE (mm. croſs pattée, ſtops, cinquefoils.)

Two-headed imperial eagle, with nimbi; upon it, orb inſcribed 60.

AR 1·5.

41.

THALER OF 1621.

·MONETA·NOVA·VRBIS·BASI LIENSIS (ſtops, diamonds.)

Arms of Baſel between 16 21 .

·DOMINE·CONSERVA·NOS·IN· PACE (mm. cinquefoil, ſtops, diamonds.)

One-headed imperial eagle.

AR 1·7.

42.

1639.

MONETA · NOVA · VRBIS · BASI LEENSIS · 1639 (mm. quatrefoil barbed.)

Arms of Baſel, within ſhallow quatrefoil border, with cuſps.

DOMINE · CONSERVA · NOS · IN · PACE (mm. as obv., ſtops, large diamonds.)

One-headed imperial eagle.

AR.

43–45.

1640.

MONETA · NOVA · VRBIS · BASI LEENSIS (ſtops, cinquefoils.)

Ornamented oval ſhield; arms of Baſel between 16 40 .

DOMINE · CONSERVA · NOS · IN · PACE (mm. quatrefoil upon floral ornament, like wings; ſtops, cinquefoils.)

One-headed imperial eagle.

AR.

Theſe three ſpecimens are varied in details of ornament and in mint-mark.

46.

1669.

Obverſe.	Reverſe.
DOMINE · CONSERVA · NOS · IN · PACE (ſtops, ſtars of five points.) Ornamented oval ſhield; arms of Baſel.	Within ornaments, above and below, MONETA NOVA REIPVBLICÆ BASI[LI]ENS: 1 6 6 9 on either ſide of inſcr., as indicated, quatrefoil. Æ.

47.

1694.

Same: var. mm. - ſixfoil - ſtops - . Irregular ſhield; arms of Baſel; ſupporters baſiliſks, looking back.	Similar: var. cinquefoil on either ſide of NOVA, juſt below; no colon; 16 94 and details of ornaments varied. Æ.

48.

Same. Engraved by G. le Clerc.	View of City; in front, Little Baſel, then Rhine with bridge, and Great Baſel; above, BASILEA, in ſcroll; near foot, GLC . Æ.

49.

Same: var. no ſtops on either ſide of mm. cinquefoil; ſtops, · and details of arms varied.	Similar view; ſtar of ſix points on either ſide of name, not in ſcroll; ·G·L·G·, higher in view. Æ.

50.

· DOMINE · CONSERVA · NOS · IN · PACE (mm. cinquefoil.) Baſiliſk towards dex., looking back, holding with right claw oval ſhield, arms of Baſel, ſurrounded by ſhields of the eight bailiwicks. Engraved by I. de Beyer.	Similar view; above, BASILEA, in ornamented border; in loweſt part of field, D B . Æ.

51.

Same: var. ſtops, croſslets.	Same. Æ.

52.

Same: var. mm. ſunflower, with ſpray on either ſide; ſtops, oval annulets, horizontally placed. Baſiliſk towards dex., holding with right claw ornamented oval ſhield, arms of Baſel; beneath, IDB .	Similar type, varied in view, and border of inſcr.: IDB . Æ.

53.
1741.

Obverſe.	Reverſe.
Same: var. mm. ſunflower; ſtops, points·. Baſiliſk, holding with right claw ornamented oval ſhield, arms of Baſel.	View of City; on left, Great Baſel, in middle, Rhine with bridge, on right, Little Baſel; above, ſhields of the eight bailiwicks, beneath which, BASILEA, in ornamented border; in ex., 1741, above cornucopiæ and laurel-branch; on either ſide of date, I HM .

Edge: CONCORDIA FIRMAT VIRES (ſeparated by ornaments.)

Æ.

54.
1756.

Same.	Similar view: above, BASILEA; in exergue, 17 56, above which, ornament, to right of which, HH.

Edge: ſame. *Æ*.

55.
1765.

Same: var. mm. cinquefoil, with ſpray on either ſide. Shield irregular.	MONETA REIPUB·BASILEEN SIS 1765 Within laurel-wreath, I THALER within loops of tie of wreath, I H

Edge: milled with cinquefoils. *Æ* 1·5.

56.

Same: var. mm. cinquefoil.	Same.

Edge: ſame. *Æ* 1·6.

57.
1785.

Same inſcr.; no point but after PACE. Upon baſe, baſiliſk towards dex., looking back, holding with right claw oval ſhield, arms of Baſel, colours indicated, reſting againſt truncated column; falling over ſhield, laurel-branch; in ex., H .	View of City; on left, Great Baſel, in middle, Rhine with bridge, on right, Little Baſel; above, ſhields of the eight bailiwicks, colours partly indicated, bound with laurel-garland; in exergue, BASILEA above branches of palm and 1785 laurel.

Edge: CONCORDIA FIRMAT VIRE (*ſic*) ſeparated by ornaments.

Æ.

58, 59.
1793.

Same inſcr., no ſtop. Baſiliſk holding with right claw oval ſhield, arms of Baſel.	View from ſame direction; in exergue, BASILEA 1793 above two laurel-branches.

Edge: ſame: var. VIRES. *Æ*.

60.

1796.

Obverſe.

RESPVBLICA BASILIENSIS

On ornamented baſe, oval ſhield, arms of Baſel, upon which hat with three plumes reſting on laurel- and palm-branches and laurel-garlands.

Reverſe.

Within oak-wreath,
DOMINE
CONSERVA NOS
IN PACE
MDCCXCVI

Edge: ſame. Æ.

61.

Half-gulden Thaler of 1583, containing 30 Kreuzers.

MONETA · NOVA · VRBIS · BASI LIENSIS83 (mm. croſs pattée; ſtops, croſslets.)

Shield; arms of Baſel; within ornamented quatrefoil border.

DOMINE · CONSERVA · NOS · IN · PACE (mm. and ſtops, as obv.)

Two-headed imperial eagle, with nimbi; upon it, orb on which, 30.

Wt. 12·1 grammes. Æ 1·35.

62.

Half-thaler of 1638.

Same inſcr. var. mm. cinquefoil; ſtops·; BASILEENSIS · 1638 . Arms of Baſel, within ſhallow quatrefoil border.

Same inſcr. var. mm. cinquefoil between two points; ſtops· . One-headed imperial eagle.

Æ 1·35.

63.

1640.

Same inſcr.: var. mm. cinquefoil on ſtalk, with two leaves; ſtops, ſtars of ſix points; BASILEENSIS . Ornamented oval ſhield; arms of Baſel between 16 40.

Same: var. mm. roſe; ſtops, ſtars of ſix points; at end of inſcr. flouriſh.

Æ.

64, 65.

Within circle, arms of Baſel; around, oval ſhields, arms of the eight bailiwicks; all much ornamented; in circle, D B .

View of City; in front, Little Baſel, then, Rhine with bridge, and, beyond, Great Baſel; above, BASILEA, in ſcroll; in loweſt part of view, ½, within oval.

Æ.

66.

1741.

DOMINE · CONSERVA · NOS · IN · PACE

Baſiliſk towards dex., looking back, holding with right claw irregular ſhield, arms of Baſel.

View of City; on left, Great Baſel, in middle, Rhine with bridge, and on right, Little Baſel; above, ſhields of the eight bailiwicks, beneath which BASILEA; in ex. 1741, above cornucopiæ and laurel-branch, on right, HM

Æ.

67.

Obverſe.	Reverſe.
Same inſcr.; no mm. or ſtops. Upon baſe, baſiliſk towards dex., looking back, holding with right claw oval ſhield, arms of Baſel, colours indicated, reſting againſt truncated column; falling over ſhield, laurel-branch; in exergue, H .	Same.

Æ.

68.

1765.

Same inſcr.; mm. cinquefoil; ſtops, except at end. Baſiliſk holding with right claw irregular ſhield, arms of Baſel.	MONETA REIPUB· BASILEEN SIS 1765 Within laurel-wreath, ½ THALER above date, H .

Æ.

69.

Same: ſlightly varied.	Same: var. H in lower part of ſpace encloſed by wreath.

Æ 1·3.

70.

1785.

Same inſcr.; no mm. or point, but full ſtop at end. Upon baſe, baſiliſk towards dex., looking back, holding with right claw oval ſhield, arms of Baſel, colours indicated, reſting againſt truncated column; falling over ſhield, olive-branch: in ex. H .	View of City; on left, Great Baſel, in middle, Rhine with bridge, on right, Little Baſel; above, ſhields of the eight bailiwicks, colours partly indicated; in ex. BASILEA 1785 above palm- and laurel-branches.

Æ.

71.

1786.

Same.	Similar type.

Æ.

72, 73.

1797.

RESPVBLICA BASILIENSIS Oval ſhield; arms of Baſel; ſurmounted by hat with three plumes; on either ſide, olive-branch.	Within oak-wreath, DOMINE CONSERVA NOS IN PACE MDCCXCVII

Æ.

74.

HALF-GULDEN OF 1499.

(With Gothic letters.)

Obverſe.	Reverſe.
MONETA : BASILIENSIS : 1499 (mm. croſs pattée; ſtops, mullets of five points.) Shield; arms of Baſel; ſupporters, baſiliſks, tails intertwined.	AVE : MARIA · GRACIA : P' (ſtops, mullets of five points.) Virgin and Child on creſcent; behind, rays. Wt. 7·1 + grammes. *R* 1·15.

75.

QUARTER-THALER.

(With Latin letters.)

Oval ſhield; arms of Baſel; around, oval ſhields of the eight bailiwicks; all much ornamented.	View of City; in front, Little Baſel, then, Rhine with bridge, and, beyond, Great Baſel; above, BASILEA in ſcroll; in loweſt part of view, $\frac{1}{4}$ within ſhield, on either ſide of which, D B . *R* 1·1.

76.

1740.

DOMINE · CONSERVA · NOS · IN · PACE (mm. ſmall cinquefoil.) Baſiliſk holding with right claw ornamented oval ſhield, arms of Baſel.	View of City; on left, Great Baſel, in middle, Rhine with bridge, on right, Little Baſel; above, ſhields of the eight bailiwicks, beneath which, BASILEA; in ex. 1740, above cornucopiæ and laurel-branch, beneath which, H . *R*.

77.

Same inſcr. var. mm. larger; no ſtops. Similar type; irregular ſhield.	Same. *R*.

78.

THIRD-THALER OF 1764.

DOMINE · CONSERVA · NOS · IN · PACE (mm. cinquefoil.) Baſiliſk holding with right claw irregular ſhield, arms of Baſel.	MONETA REIPUB· BASILEEN SIS 1764 Within laurel-wreath, $\frac{1}{3}$ *R* 1·15.

79, 80.

SIXTH-THALER OF 1766.

DOMINE CONSERVA NOS IN PACE (mm. cinquefoil.) Baſiliſk holding with right claw irregular ſhield, arms of Baſel.	MONETA REIPUB· BASILEEN SIS 1766 Within laurel-wreath, $\frac{1}{6}$ *R* 1·05.

DIKEN CLASS.

81.

DIKEN OF 1633.

Obverſe.	Reverſe.
MONETA · NOVA . . BASILEENSIS (mm. ſixfoil.) Ornamented ſhield; arms of Baſel; within ornamented border of ſix ſhallow foils; in ex., · 1633 ·	DOMINE · CONSERVA · NOS · IN · PACE (mm. cinquefoil.) Two-headed imperial eagle, with nimbi. Wt. 8·4 grammes. Æ 1·2.

82.

1634.

Same.	Same; var. mm. cinquefoil in middle of ſtalk, riſing to ſin. and ending in leaf. Æ.

83.

1636.

Same; var. mm. cinquefoil; no ſtops in inſcr.	Same; var. mm. without leaf. Æ.

84.

Same.	Same; var. mm. ſtalk of cinquefoil riſing to dex. Æ.

SMALL COINS OF THE FIFTEENTH AND SIXTEENTH CENTURIES.

(With Gothic Letters.)

85.

GROSCHEN.

GROSSVS : BASILIENSIS (mm. croſs pattée on either ſide of which : ; ſtop, ſtars of five points.) Shield; arms of Baſel; within border of eight foils.	SALVE · REGINA · MISERICORDIE ·D VLC EDO VIT A (in two circles) (mm. croſs pattée; ſtops, ſtars of five points.) Long croſs pattée. Wt. 3·7 grammes. Æ 1·05.

86.

SECHSER.

MONE[TA ·]NOVA · BASILIENSIS (mm. croſs pattée; ſtop, ſtar of five points.) Shield; arms of Baſel; within trefoil-border.	AV[E] MARIA GRA[CI]A · P' (ſtop, ſtar of five points.) Virgin and Child, with nimbi. Wt. 1·8 gramme. Bil. ·95.

87.

Same.	AVE · MARI A · GRACI'P (ſtops, cinquefoils?) Virgin with nimbus, Child without. Wt. 1·9 + gramme. Bil.

88, 89.

Obverſe.	Reverſe.
MONETA : NO⁝BASILIENSIS (mm. croſs pattée ; ſtops, annulets.) Shield ; arms of Baſel ; within border of ſix foils.	· AVE · MARI A · GRACI⁝P· (ſame ſtops as obv.) Same type. Bil.

90.

MONETA : · : BASILIENSIS (mm. croſs pattée, followed by : ; ſtop, annulets, between which cinquefoil ?) Same type.	AVE · MA[R]I A · GRACI⁝P· (ſtops, annulets.) Same type. Bil.

91, 92.

MONETA : NO· : BASILIENSIS (mm. croſs pattée, preceded by : of cinquefoils ; ſtops, cinquefoils.) Shield ; arms of Baſel ; within trefoil border.	· AVE · MARIA· GRACIA · P⁝ (ſame ſtops as obv.) Virgin on creſcent and Child, with nimbi ; behind, rays. Bil.

93.

Same.	Same : var. no ſtop at beginning of legend. (Legend partly indiſtinct.) Wt. 2 + grammes. Bil.

94.

Same : var. NO⁝ Stop, cinquefoil.	Same. (No ſtop viſible after MARIA.) Bil.

95–97.

Doppel-vierer or Kreuzer.

GLORIA · IN · EXCELS⁝D (ſtops, cinquefoils, but uncertain object after IN.) Arms of Baſel within quatrefoil border.	MON ETA BAS ILIE Long croſs. Wt. 1·3 + gramme. Bil. ·75.

98.

Same : var. : : EXCELS'D (ſame ſtops.)	Same : var. A · ; ſtop, cinquefoil. Bil.

99.

Same : var. . . EXCELS⁝DE⁝ (ſame ſtops.)	Same : var. A : E⁝ (ſame ſtops.) Bil.

100.

GLORIA · IN · EXCELSIS (mm. croſs pattée ; ſtops, ſtars of five points.) Same type.	MON ETA BAS ILIE Same type. Bil.

101.

Same : var. EXCELSI	Same. Bil.

102.

VIERER, OR HALF-KREUZER.

Obverſe.	Reverſe.
MONETA NO·BASILIE' (mm. croſs pattée; ſtop, annulet.) Shield; arms of Baſel.	SALVE·REGINA·MISER (mm. and ſtops, as obv.) Croſs patonce, middle of each limb marked with diagonal lines croſſing. Wt. ·9 gramme. Bil. ·7.

103.

Same. (Nothing viſible between O and B.)	Same: var. R' . Bil.

104.

Same: var. A· , annulet. (Inſcr. partly effaced.)	Same. (Inſcr. partly effaced.) Bil.

105.

Same. (Inſcr. partly effaced.)	Same: var. SE' . (Inſcr. partly effaced.) Bil.

106.

MONETA·NOV·BASILIE (mm. croſs pattée; ſtops, annulets.) Same type.	Same. Bil.

107.

MONETA·NO BASILIE: (mm. croſs pattée; ſtops, cinquefoils; no ſtop viſible after NO.)	GLORIA·IN: EXCE S (mm. croſs pattée; ſtops, cinquefoils.) Same type. Bil.

108.

PATTERN OF VIERER.

MON·NO·BASILIEN (mm. croſs pattée; ſtops, croſslets.) Same type.	DA · PACEM · DOMINE (mm. and ſtops as obv.) Same type. Æ lozenge-ſhaped ·95.

TWELVE-KREUZER PIECES OF THE SEVENTEENTH CENTURY.

109.

MONETA · NOVA · BASILIENSIS (mm. cinquefoil; ſtops, diamonds.) Shield; arms of Baſel; within border of twenty foils, encloſing ſhield above and on each ſide.	· DOMINE · CONSERVA · NOS · IN · PACE (ſtops, diamonds.) Two-headed imperial eagle, with nimbi; on it, 12 in circle. Bil. 1·1.

110.

PATTERN, 1622.

Same inſcr. (mm. large diamond; ſtop, diamond; no ſtop viſible after firſt A.) Shield; arms of Baſel between 16 22 .	Same: var. PA; no ſtop viſible after firſt A . Æ (baſe) lozenge-ſhaped 1·4

111, 112.

1623.

Obverſe.	Reverſe.
: MONETA · NO VA · BASILE in exergue ·1623· (mm. and ſtops, diamonds.) Shield; arms of Baſel; within ornamented quatrefoil border.	: DOM · CONSE R · NOS · IN · PA in exergue · 12 · (mm. and ſtops as obv.) Two-headed imperial eagle, with nimbi. Bil. 1·05.

113.

Same infer. (mm. croſs pattée.) Shield; arms of Baſel; within trefoil border, ornamented above and on each ſide.	Same: var. on each ſide of 12, croſs pattée. Bil. 1·05.

ASSIS CLASS.

114, 115.

ASSIS DUPLEX OF 1623.

MONETA · NOVA · BASILEENSIS. (mm. cinquefoil.) Ornamented ſhield; arms of Baſel.	DOMINE · CONSERV · NOS · IN · PACE (mm. as obv.) Between two ornaments, above and below, · ASSIS · · DVPLEX · · 1623 · Bil. 1·05.

116.

1624.

Same: var. no ſtop after BASILEENSIS	Same: var. CONSERVA ASSIS · DVPLEX · 1624 · Bil

117.

Same.	Same: var. · 1624 · Bil.

118.

AFTER 1624?

MONETA · NOVA · BASILEENSIS (mm. cinquefoil.) Ornamented ſhield; arms of Baſel.	· DOMINE · CONSERVA · NOS · IN · PACE Between two ornaments, above and below, · ASSIS · · DVPLEX Bil.

119.

Same: var. mm. ſixfoil.	Same: var. mm. cinquefoil; no ſtop before DVPLEX. Bil.

120.

Assis of 1663.

Obverſe.

MONETA · NOVA · BASILEENSIS
(mm. ſixfoil on ſtalk to ſin.)
Ornamented ſhield; arms of Baſel.

Reverſe

DOMINE · CONSERVA · NOS · IN · PACE (mm. ſixfoil; ſtops, firſt doubtful, croſslets.)
Between two ornaments, above and below,
ASSIS
·1663
Bil. ·85.

121.

1697.

Same: var. mm. cinquefoil.

Same: var. mm. as obv.
·1697·
Bil.

122–124.

1698.

Same.

Same: var. · DOMINE &c.
· INPACE
Bil.

125.

1708.

Same.

Same: var. IN · PACE; mm. ſixfoil.
1708 between ſmall ſaltires.
Bil.

126, 127.

Same: var. mm. ſixfoil; ſtops, croſslets.

Same: var. ·1708·

128, 129.

Five-batzen Piece of 1809.

CANTON BASEL
Baſiliſk holding with right claw ſhield, arms of canton.

DOMINE CONSERVA NOS IN PACE 1809
Within oak-wreath,
5.
BATZ:
Bil 1·05.

130–132.

1810.

Bil.

133.

Concordat-issue, dated 1826.

CANTON BASEL. 5. BATZEN
Within oak-wreath, oval ſhield, arms of Baſel.

CONCORD · CANTONE DER SCHWEIZ · 1826
Within oak-wreath, concordat-croſs; in angles, two cinquefoils and 5 B .
Bil.

134.

THREE-BATZEN PIECE OF 1724.

Obverſe.	Reverſe.
DOMINE · CONSERVA · NOS · IN · PACE (mm. mullet of five points.) Baſiliſk towards dex., holding with right claw ſhield, arms of Baſel.	MONETA · NOVA · BASILEENSIS (mm. as obv.) Within ornamented border, III BATZEN 1724

Bil. ·95.

135–137.

1765.

Same inſcr. var. no mm. or ſtops. Within ornamented border; arms of canton	MONETA REIPVB · BASILEEN SIS Within ornamented border, III BATZEN 1765

Bil.

138–141.

1809.

Same inſcr. Shield; arms of canton; above, branches of oak and palm; below, laurel-branches.	CANTON BASEL Within wreath of palm and laurel, 3 BATZ: 1809

Bil.

142.

1810.

Bil

143, 144.

BATZEN, 1724.

DOMINE · CONSERVA · NOS · IN · PACE (mm. ſmall cinquefoil.) Baſiliſk holding with right claw ſhield, arms of Baſel.	MONETA · NOVA · BASILEENSIS. (mm. mullet of five points.) Within ornamented border, I BATZEN 1724

(Two ſpecimens varied.) Bil. ·85.

145, 146.

1763.

MONETA REIPUB· BASILEENSIS Within ornamented border; arms of Baſel; colours indicated.	Within ornamented border, I BATZEN 1763

Bil.

147.

Same: var. border varied; colours not indicated.	Same: var. border varied, and full ſtop after date.

Bil.

148.
1764.

Obverſe.	Reverſe.	
Same: var. bud at end of legend; border as 145, 146.		Bil.

149, 150.
1765.

Same: var. border as 147. (Two ſpecimens varied.)		Bil.

151–153.
1809.

CANTON BASEL Shield; arms of canton; on either ſide, laurel-branch.	Within oak-wreath, 1 BATZEN 1809	Bil. ·95.

154, 155.
1810.

		Bil.

156–159.
CONCORDAT-ISSUE, DATED 1826.

Same inſcr. Similar type on bar; in ex., 1·BATZ .	· CONCORD · CANTONE DER SCHWEIZ · 1826 Concordat-croſs; (wreath round c of ſingle oak-leaves;) in angles, two baſel-ſtabs, and 1 Bz .	Bil.

160.

Same: var. 1·BATZ·		Bil.

161–163.
HALF-BATZEN PIECE OF 1724.

DOMINE CONSERVA NOS IN PACE (mm. ſmall cinquefoil.) Baſiliſk holding with right claw ſhield, arms of Baſel.	MONETA·NOVA·BASILEENSIS. (mm. mullet? of five points, cf. nos. 143, 144.) Within ornamented border, ½ BATZEN 1724	Bil. ·75.

164.
1762.

Irregular ornamented ſhield; arms of Baſel, colours indicated.	Within ornamented border, open above, ½ BATZEN 1762	Bil.

165, 166.

1765.

Obverſe.	Reverſe.
Within ornamented border; arms of Baſel.	Within ſimilar border, ½ BATZEN 1765

Bil.

167, 168.

1794.

Same type.	Within ſimilar border, ½ BATZEN 1794

Bil.

169.

1809.

CANTON BASEL Shield; arms of Baſel; on either ſide, branch of laurel.	Within oak-wreath. ½ BATZEN 1809

Bil. ·85.

170, 171.

Concordat-issue, dated 1826.

CANTON BASEL 5 · RAP Shield; arms of Baſel; on either ſide, branch of laurel.	· CONCORD · CANTONE DER SCHWEIZ · (points quatrefoils.) Concordat-croſs; in angles, baſelſtabs and 5 Rp.

Bil.

172.

Two-rappen Piece of 1810.

CANTON BASEL Shield; arms of Baſel; on either ſide, branch, of laurel and oak.	Within laurel-wreath, 2 RAPPEN 1810

Bil. ·7.

173.

1818.

Bil.

174–176.

Rappen.

Within ornamented border; arms of Baſel.	Within laurel-wreath, MON. BASIL · beneath, cinquefoil.

Bil. ·55.

177.

Same.	Same: var. no ſtops.

Bil.

178.

Obverſe.	Reverſe.
Same.	Same: var. wreath of fewer leaves. Bil.

179, 180.

Similar.	Within laurel-wreath, (not as laſt,) MON · BASIL · beneath, cinquefoil. Bil.

181.

1818.

CANTON BASEL Shield; arms of Baſel; on either ſide, branch, of laurel and palm.	Within laurel-wreath, 1 RAPPEN 1818. Bil.

MEDALS.

GOLD.

A. CITY AND CANTON.

1.

THE SO-CALLED GLUCKHENNEN THALER, IN GOLD, OF TEN DUCATS' WEIGHT.

View of City: on right, Great Baſel; on left, Little Baſel; in front, Rhine, with bridge, behind which extends the older part of the City; beneath, ornamented oval ſhield, arms of Baſel, ſupporters, baſiliſks, looking back; in exergue, S H .

Engraved by Samuel Hanhardt.

The Gluckhenne, ſetting, to left, in a field; on her back, chicken, four others beneath her, and three in foreground, one of which, on left, is drinking; in exergue,

ALIT · ET · PRO
TEGIT

On either ſide of firſt line, cinquefoil; to right, and a little above that on right, SH .

Wt. 33·9 grammes. *N* 1·7.

2.

THE QUARTER GLUCKHENNEN THALER, IN GOLD, OF FOUR DUCATS' WEIGHT.

View of City: in foreground, Little Baſel, ſeparated by Rhine with bridge from Great Baſel, beyond; above, ſhield, arms of Baſel, on either ſide, cord with taſſel.

The Gluckhenne, ſetting, to left, in a field; on her back, chicken, three others beneath her, and three in foreground; in exergue,

ALIT . ET . PRO
· TEGIT ·

(Stops, points within annulets.)

Wt. 13·6+ grammes. *N* 1·1.

B. MORALISCHER PFENNING.

3.

Of two Ducats' Weight.

Obverſe.

View of City: in foreground, Little Baſel, ſeparated by Rhine with bridge, from Great Baſel, beyond; above, oval ſhield, arms of Baſel, in clouds under which ſun ſhining.

Reverſe.

LVX GENTIVM.

Virgin, ſeated to left, and Child; in front, the Three Kings bringing offerings, one kneeling, the other two ſtanding.

Wt. 6·9– grammes. Æ 1.

See notice of this claſs of medal, in ſilver, below, C.

SILVER, &c.

A. CITY AND CANTON.

1.

A cast in Lead.

INCLYTA BASILEA

Buſt of City, to right, turreted and veiled, wearing earring.

PROVIDENTIA SENATVS

Two ſenators, holding between them ſtatue of Peace, in right hand, olive-branch, in left, cap of Liberty.

Pl. 1·7.

Haller conſiders the ſtatue to repreſent both Peace and Liberty, and ſtates that it is probable that the medal was deſigned by Sebaſtian Facſch. (ii. p. 27. no. 1277.)

2.

Tercentenary of University, 1760.

ATHENAE RAVRACAE.

City, ſeated, to left, holding open book and cornucopiæ, left arm reſting on oval ſhield, arms of Baſel; in exergue,

PRID·NON·APR·
MDCCLX·

ACADEMIAE SAECVLO QVARTO FELICITER INITO

Obeliſk, bound with laurel, between S C.

Æ 1·05.

By I. M. Mörikofer.

3.

Peace of Basel, 1795.

FRIEDR: WILHELM II KOENIG VON PREUSSEN

Buſt, to right; beneath, K.

FRIEDE DEN VÖLKERN

Eagle, holding olive-branch in beak, and winged caduceus in right claw; beneath, plough, driven to left, towards temple, to left of which tree, above which, ſun; in exergue,

BASEL D·5·APRIL
1795

Æ 1·3.

4.

CONTEST OF MARKSMEN, AT BASEL, 1844.

Obverſe.

eidgenössisches freischiessen in basel

Archer, wearing hat with plume, and holding arrow and croſs-bow; to left, pavilion; in exergue, 1844 .

Reverſe.

st: jakob 1844

Dying warrior, holding broken two-handed ſword and ſtandard of confederation bearing arms, gu. a croſs couped arg., and ending in two ſtreamers, before chapel, on which genius, to left, inſcribes 1444; beneath warrior, B .

Wt. 15·1 grammes. Æ 1·25.

B. MUNATIUS PLANCUS CLASS.

5.

L. Munatius Plancus, when governing Transalpine Gaul, except Narbonenſis and Belgica, B. C. 44, founded Lugdunum and Raurica, the latter very near Baſel, and the ſource of its civilization and power; he thus is treated on theſe medals as founder of the laſt town.

WEIGHT OF HALF-THALER, 1571.

· L · MVN · PLANCO · RAVR ACORVM · ILL VST RATOR · VET VSTISS'

(ſtops, quatrefoils.)

Munatius Plancus, in defenſive armour, wearing ſword, and holding ſhort lance and ſhield charged with bend inſcribed SPQR .

SI · DEUS · PRONOBIS · QVIS · CONTRA · NOS (mm. quatrefoil; ſtops, quatrefoils.)

Ornamented ſhield; arms of Baſel; ſupporters baſiliſks; above ſhield, 1571 .

Wt. 12·+ grammes. Æ 1·35.

6.

MEDAL, 1623.

L : MVN : PLANCO : RAVRA CORVM · ILLVSTRA : VETVSTISS

(At each end of inſcr. cinquefoil.)

Munatius Plancus in defenſive armour, wearing falchion, holding ſtaff and ornamented oval ſhield, charged with bend ſin., on which SPQR; in ex., 1623, on either ſide of which, croſslet.

Arms of Baſel in ornamented circle; around, eight ornamented irregular ſhields, arms of the bailiwicks, alternating with floral ornaments.

Wt. 21·7 grammes. Æ 1·6.

7, 8.

WEIGHT OF QUARTER-THALER.

L : M : PLANCVS . RAVRACOR : ILLVST : VETVST :

(At each end of inſcr. cinquefoil)

Same type; no date.

View of City; in foreground, Little Baſel, ſeparated by Rhine with bridge from Great Baſel, beyond; above,

GOTT · MICH · BEWAHR ·

in exergue, VOR · ALLER GEFAHR

Wt. (of one) 7·2 + grammes. Æ 1·1.

C. MORALISCHE PFENNINGE.

Theſe were moſtly intended for ſmall preſents, chriſtening gifts, and the like: chiefly ſtruck in gold as well as ſilver: nearly all by Fechter, (Haller, ii. p. 41,) *i.e.*, I. Ulrich, or one of his family. See note on no. 10 below.

9.

Obverſe.

Baſiliſk, having leaf-like wings, holding with right claw irregular ſhield, arms of Baſel.

Reverſe.

The Saviour advancing, bleſſing with right hand, in left, orb.

Æ lozenge-ſhaped 1.

10.

Angel holding, with right hand, ornamented oval ſhield, arms of Baſel; below, F F .

King David kneeling in court of Temple or Palace; on the ground, harp.

Æ 1·1.

By Fechter: Fechter Fecit? If F F is to be thus explained, as Haller conjectures, i. p. 484, we cannot determine which Fechter was the engraver.—To repreſent David kneeling in the court of the Temple would of courſe be an anachroniſm.

11.

: ALLES VERGENCKLICH

Naked child, ſitting to left, under tree, holding three flowers, and reſting left hand on ſkull; in front hour-glaſs; in ex, F F .

View of City: on left, Great Baſel; in middle, Rhine, with bridge; on right, Little Baſel; above, ſun, beneath which clouds, from one of which, on right, iſſues draped arm, to left, in hand of which, eye; in ex. TRAUWSCHA=
UW WEM
F·F

Æ 1·4.

12.

Within wreath of laurel? arms of Baſel.

ARRECTA · ATTENTIORAVRE
(mm. ſtar of ſix points.)

Stag, ſtanding, to left; beneath, and in background, ſhrubs.

Æ ·7

The wreath of olive according to Haller. (ii. p. 49. no. 1336.)

13.

FAMA · NOCET (at each end of inſcr., cinquefoil.)

In a field, hawk to right, on ſtump, wings half open, belled, pecking left claw.

View of City: on right, ſtretching acroſs, Great Baſel; in middle, Rhine with bridge, bearing raft beſides boats; on left, Little Baſel; in clouds, oval ſhield, arms of Baſel, ſupporters, baſiliſks.

Æ 1·4.

14.

Obverſe.

Ornamented ſhield, arms of Baſel, in circle; around, ornamented ſhields of the eight bailiwicks, alternating with leaves.

Reverſe.

View of City: in foreground, Little Baſel, then Rhine with bridge, and Great Baſel; above,

GOTT · MICH · BEWAHR ·

beneath, VOR·ALLER GEFAHR

Æ 1·1.

15.

Baſiliſk, with leaf-like wings, towards dex., looking back, holding ſhield, arms of Baſel; to left, tulip.

. HEÜT RODT MORN DODT . (U in ſhape of ſmall letter.)

Skull on bone, with worm; roſe-tree with flower and buds growing over it; in exergue, on either ſide of hour-glaſs, F F .

Æ ·95.

16.

View of Baſel: in foreground, Little Baſel; beyond, Rhine with bridge, and Great Baſel; in clouds oval ſhield, arms of Baſel, from which hang ribbons.

HEUT · RODT · MORN · DODT

(U in ſhape of ſmall letter.)

Skull and croſs-bones, above which, roſe-tree with flower and buds; beneath, hour-glaſs.

Æ ·8.

17.

.HEVT SENID WIER ROT.

Branch with three roſes.

VND MORGEN TODT

Dead ſtag, to left, transfixed with arrow, beneath trees.

Æ ·6.

18.

1630.

MOREM FACIT VSVS · (ſtop, croſs.)

Boy holding leaſh of dog, ſeated to left, to whoſe collar club is tied; on right, tree; in exergue, 16 FF 30 .

· OMNIA · MECVM · PORTO · (ſtops, cinquefoils.)

Snail, to left; behind, plants; in exergue, two palm-branches, ſtems croſſed.

Æ ·9.

19.

Same.

View of City; in foreground, Little Baſel, beyond, Rhine with bridge, and Great Baſel.

Æ ·95.

20.

Obverſe.

Bird's-eye view of City: on right, Great Baſel, ſtretching acroſs; in middle, Rhine with bridge; on left, Little Baſel; in diſtance, on left, mountains over which ſun is ſetting; on left, low down, near edge, FF .

Reverſe.

. MORIAR UT VIVAM . (U in ſhape of ſmall letter; ſtops, cinquefoils.)

Phœnix, to right, wings open, in burning neſt.

Æ 1·2.

21.

Within wreath of laurel? arms of Baſel.

Within ornamented border,
SOLI
DEO
GLORIA

Æ ·6.

Wreath of olive, according to Haller. (ii. p. 65. no. 1395.)

22.

Virgin and Child, ſeated to right, with nimbi; above, ſtar with deſcending rays; in front, three kings bringing offerings: in exergue, ornament, beneath which, ·S· ·G· .

Within ornamented border,
WIR
HABEN SEIN
STERNEN
GESÄCHEN

Æ 1·2

Haller cannot explain the initials. (ii. p. 67, no. 1399, and i. p. 486.)

23.

1643.

Within laurel-wreath, arms of Baſel.

View of City; in foreground, Little Baſel, then Rhine with bridge, and beyond, Great Baſel: in ex. ·1643· .

Æ ·95.

D. SCHUL-PFENNINGE.

24.

MAG·BAS
IVVENTVTI
STVD
BPABEION
D D

within ornamented border, lower part of which formed by two palm-branches on either ſide of ornamented oval ſhield, arms of Baſel.

· SINE · NVMINE · FRVSTRA ·
(at each end of inſcr., cinquefoil, other ſtops, points in annulets.)

Vine trained on ſtaff, tended by two huſbandmen, one digging, the other watering; above, ſun and clouds.

Æ 1·1.

25.

WER WOL LEHRT WIRDT
GEEHRT

Ornamented oval ſhield; arms of Baſel.

·SINE NUMINE FRUSTRA·
(at each end of inſcr., quatrefoil, the ſecond ſaltirewiſe, U in ſhape of ſmall letter.)

Tree tended by two huſbandmen, one to left watering it; above, ſun emerging from cloud.

Æ 1·1.

26.

1642.

Obverſe.

Within border of plants in bloom,
· MAG · BAS ·
IVVENTVTI
· STVD ·
BPABEION · D · D
MDC XLII
In loweſt part of field, ornamented oval ſhield; arms of Baſel.

Reverſe.

VIRTVTIS· COMES · GLORIA on label. (mm. quatrefoil.)
Student, wearing cloak and holding book from which he reads and hat, walking to left on pavement; above, clouds from which iſſue rays, and draped arm to left, holding wreath over ſtudent's head; in background, part of Baſel, on the right, cathedral; below, F F .

Æ 1·1.

27.

Minerva, ſeated to right, helmeted and wearing ægis, in right hand ſpear, with left offering wreath to child advancing towards her; right arm reſting on baſe, having in front arms of Baſel, and upon it inverted cornucopiæ, pouring contents on cloth falling on ſide of baſe: in exergue, S .

By Samſon.

INVITAT
PRETIIS
ANIMOS

Æ 1·

28.

Same type, varied in details, no letter in exergue.

Same inſcr., ſmaller, within laurel-wreath.

Æ ·95.

29.

Similar type, reverſed; Minerva, to left, with right hand offering wreath, in left, ſpear; left arm reſting on baſe; baſelſtab, ſa.

Same.

Æ ·95.

E. JETON.

30.

Shield; baſelſtab to ſin., inverted; on either ſide, lines ſomewhat converging.

Shield; arms of Luzern? on either ſide, five large dots.

Pl. 1·

BERN.

BERN, (Berne,) now the ſecond canton of the Swiſs Confederation, but at its admiſſion in 1352, the eighth, and moſt recent of the eight old cantons, takes its name from its capital.

Capital. — Bern (Berna, Berne) was founded by Berchtold V. Duke of Zähringen in 1191, and made a free imperial city, with the right of coinage, by the Emperor Friedrich II. in 1218. It is one of the capitals of the Confederation, the Federal Diet ſitting there and at Zürich and Luzern, by turns.

Arms.—City and canton: Gu. on a bend or, a bear paſſant ſa. langued and armed of the firſt.* Ancient arms: Arg. a bear paſſant ſa., langued and armed gu. At the battle of the Schoſshalde in 1288, the white banner was reddened with the blood of the banneret, Walo de Greyerz, and in conſequence the field was changed to gu. and the charge placed on a bend arg. Soon afterwards, probably by imperial conceſſion, the bend was changed to or. The origin of theſe popular arms is uncertain. On the authority of a legend, they were due to Berchtold of Zähringen's having killed a bear on the ſite where he founded the city. M. Gautier ſuggeſts that he adopted the moſt powerful wild animal of the country as the city's emblem, to ſhow it would prove formidable to the petty nobleſſe around.† Neither legend nor conjecture ſeems ſufficient to explain the extreme popularity of the bear of Bern of which the municipality have for ſeveral centuries kept living ſpecimens, nor do they afford a clue to the adoption of the ſame type by the Abbey of St. Gallen, and the popularity in only a leſs degree than at Bern of the bear (there das Bärli) in Appenzell.‡ Do not the bears of Bern and St. Gallen, the wild goat of Chur, and the auerochs

* "Dès le principe l'ours a toujours été lampaſſé, armé et vilené de gueules." (Gautier, Armoiries, p. 13.) On the painted-glaſs windows of the Federal Palace, as copied by M. Gautier (Id. pl. i.), the laſt peculiarity does not appear in theſe arms or thoſe of Appenzell. He ſimilarly emblazons the bear of the Abbey of St. Gallen and that of the City of St. Gallen. (pl. ii.) This is probably a modification of modern heraldry.

† Id. pp. 12, 13.

‡ Id. p. 18.

of Uri point to ſome older and more general ſource? Legends like that of the bear ſlain by the founder of Bern, or that tamed by St. Gallus, occur in Greek and Roman mythology as explanations of the local low nature-worſhip which the Hellenes and the Latins found in the countries they colonized. Thus Virgil explains the horſe's head which had become, through the coins, the badge of Carthage.* We find the bear, repreſented as he is on the oldeſt bracteates of Bern, on the far older coins ſtruck in Julius Cæſar's time by the Helvetian chief Orgetorix.† Surely this evidence indicates that the bear was anciently reverenced in Switzerland, as in Arcadia, at Mantineia, and probably in Spain, at Urſo, and the name Bern may be that of an old village on the ſite of the city connected with Bär, as Urſo in Spain with Urſa, and Uri with Urus or Auer-ochs.—Supporters, not uſual on the coins, generally bears.

Patron.—Before the Reformation, St. Vincent. Sometimes St. Peter occurs on the coins.

Mottoes.—Benedictus ſit Jehova Deus: Dominus providebit: Deus providebit.

The coins of the city and canton are claſſed together, as in the caſe of Baſel, for the ſame reaſon.

GOLD COINS.

GULDEN CLASS.

(With Gothic letters.)

1.

DOUBLE DIKEN, IN GOLD, OF 1492, OF THE WEIGHT OF FOUR GOLD GULDEN.

Obverſe.	Reverſe.
MONETA : NO : BERNENSIS (mm. croſs pattée preceded by two annulets; ſtops, annulets.) Shield; arms of Bern; on either ſide of ſhield, B E; above, one-headed imperial eagle.	S· VINCEN NCIVS 1492 (*ſic.*—mm. three annulets, thus, ·:; ſtop, annulet.) St. Vincent, to left, nimbate, holding pen and book. 13·4 + grammes. *N* 1·25.

2.

DIKEN, IN GOLD, OF 1492, OF THE WEIGHT OF TWO GOLD GULDEN.

Same.	(Mm. croſs pattée followed by pellet; ſtops, pellets.) 6·6 — grammes. *N* 1·25.

* Æn. i. 441-445. Cf. Sil. ii. 410, 411.

† De Saulcy, Lettres à M. de Longpérier ſur la Numiſmatique Gauloiſe, p. 130, pl. i. nos. 9, 10. The orthography warranted by the coins is Orgetirix. (pp. 130, 131.)

Lohner mentions a coin of this ſort as a double diken in gold of the weight of ſix ducats. (Gold gulden ?) Münzen der Rep. Bern, pp. 61, 62. The weight in no one of theſe examples can, however, be accidental. Were theſe patterns ſtruck for the new coinage of 1492 ? (Id. p. 258.)

3.

GOLD GULDEN.

MONET · NOVA · AVREA · BERNENS (mm. croſs pattée ; ſtops, annulets.)

Shield ; arms of Bern ; within trefoil border, ornamented.

: SANCTVS · :·: PETRVS :·: (ſtops, annulets and cinquefoils between four annulets.)

St. Peter, nimbate, holding key and book.

3·3 + grammes. *N* ·9.

DUCAT CLASS.

(With Latin letters.)

4.

EIGHT-DUCAT PIECE, 1797.

RESPUBLICA BERNENSIS

Shield ; arms of canton, field and ordinary with colours ; crown cloſed.

DOMINUS PROVIDEBIT

Warrior ſtanding, wearing hat with plume, and holding two-handed ſword with right hand ; in exergue 1797 .

27·7 grammes. *N* 1·35.

On the coins and medals of Bern, the charge is never coloured, but treated as proper, the ſable no doubt being intended for the natural brown ; the field and ordinary often have the colours indicated. Lohner's term, "mit den cantonsfarben blaſonirt," is accidentally ambiguous. The colours of a canton are not neceſſarily the heraldic colours of its ſhield : thoſe of Bern, originally black and white, have ſince 1288 been red and black. (Gautier, Armoiries, pp. 12, 13.)

5.

FOUR-DUCAT PIECE.

MONETA REIPVBLICÆ BER NENSIS (mm. cinquefoil.)

Ornamented oval ſhield ; arms of canton ; field and ordinary with colours ; ſupporters, bear and lion ; crown open ; beneath ſhield, ornamented baſe for ſupporters, within which, D B .

Man claſping hand of woman, over altar ; the former nearly naked to the waiſt, holding ſceptre in left hand, the latter a little more clothed ; above their claſped hands, radiate angel's head over laurel-wreath all in one direction, above to right ; altar inſcribed,

BENEDIC
TVS·SIT
IEHOVA
DEUS

beneath laſt line, mm. half ſtar of five points on inverted creſcent ; in exergue, 4 D.

13·9 grammes. *N* 1·3.

Engraved by de Beyer.

6.

THREE-DUCAT PIECE, 1697.

Obverſe.

MONETA · REIPVBLICÆ · BER NENSIS (mm. grenade? followed by ſmall annulet; ſtops, pellets; at end of inſcr. flouriſh.)

Two ornamented oval ſhields; arms of canton; in dex. ſhield reverſed; ſupporters (two only) lions, rampant, regardant; crown (one only) open; beneath ſhields, head and wings of angel, on either ſide of which laurel-garland? and, above, 3 .

Reverſe.

Man and woman, naked to the waiſt, holding mantle inſcribed,

MONETA
NOVA
·1697·

and garland of flowers.

10·4 grammes. *N* 1·2.

7.

1772.

MONETA AUREA REIPUB · BER NENS ·

Ornamented and garlanded oval ſhield; arms of canton, field and ord. with colours; crown, open.

Within ornamented border,

BENEDICTUS
SIT IEHOVA
DEUS ·

3·DUCAT·
1772·

Wt. 10·4 grammes. *N* 1·1.

8.

DOUBLE DUCAT, 1703.

MONETA AVREA REIPVBLICAE BERNENSIS (mm. at end of inſcr. cinquefoil.)

Ornamented ſhield; arms of canton, field and ordinary with colours; crown open; ſupporters, lions, dex., rampant, holding ſceptre, ſin., rampant gardant, holding ſword, both holding with left fore-paws cap of liberty; on either ſide of ſhield D B .

Within wreath of two palm-branches,

BENEDICTUS
SIT
IEHOVA DEUS

2. DUCAT:
1703

above firſt line, cinquefoil.

Wt. 6·9 + grammes. *N* 1·1.

9.

1719.

Same.

Same. Var. mm. fixfoil.

Wt. 6·9 + grammes. *N* 1·1.

Rare. Lohner Münzen, p. 19, no. 81.

10.

1789.

RESPUBLICA BERNENSIS·

Shield; arms of canton, field and ord., with colours; crown cloſed; hanging over either ſide of ſhield, laurel-garland.

BENE
DICTUS
SIT IEHOVA
DEUS
1789·

within oval border (horizontal axis longer) ornamented with Greek pattern, and tied above; beneath, 2·DUC· .

Wt. 6·9 grammes. *N* 1.

11.

DUCAT, 1600.

Obverſe.	Reverſe.
IT : NOM : D·NI BENEDICTV : (mm. croſs before last word.) Shield; arms of canton; above, one-eaded imperial eagle.	S : VINCEN TIVS : 1600 Saint, to left, nimbate, holding pen and book. Wt. 3·4 grammes. *N* ·95.

12.

1697.

BENEDICTUS · SIT · IEHOVA · DEUS (ſtops, croſslets.) Ornamented oval ſhield; arms of canton; crown, open.	Man and woman, naked to the waiſt, holding mantle inſcribed, REIPUBLICÆ BERNENSIS DUCAT. 1697 ; ſtop, croſslet. Wt. 3·4 + grammes. *N* 9·5.

13.

1718.

Same.	Same. Var. REIPVBLICÆ BERNENSIS DVCAT 1718 Wt. 3·4 + grammes. *N* ·8.

14.

1741.

·MON·AUR·REIP· BERNENSIS· 1741 Ornamented ſhield; arms of canton, field and ord. with colours; crown, open.	Within ornamented border, upper part of which is formed by canopy, BENE= DICTUS SIT IEHOVA DEUS I DUC= Wt. 3·4 + grammes. *N* 9.

15.

VIERER IN GOLD OF SIXTEENTH CENTURY, OF THE WEIGHT OF A HALF-DUCAT.

·MONE · BERNENSIS · Bear of Bern, paſſant; above, one-headed imperial eagle.	BERCHT·D·ZERI·COND (mm. croſs.) Croſs fourchée. Wt. 1·6 gramme. *N* ·65.

This coin, like many others, commemorates the founder, Berchtold Dux Zeringen Conditor. Lohner conſiders a ſimilar one to be a half-ducat with the ſtamp of a Vierer. (p. 25. no. 105.)

16.

HALF-DUCAT, 1717.

Obverſe. | Reverſe.

MONETA · REIP UB BERNENS
(mm. at end of inſcr. ſmall flourish.)
Ornamented oval ſhield; arms of canton, field and ord. with colours; crown, open.

Within ornamented border,
MONETA
REIPUBLICÆ
BERNENSIS
½ DUCAT
1717
Wt. 1·7 + gramme. *N* 7.

DUPLONE CLASS.

17.

DOUBLE DUPLONE, 1794.

RESPVBLICA BERNENSIS
Shield; arms of canton, field and ord. with colours; crown, cloſed; beneath, two laurel-branches.

DEVS PROVIDEBIT
Warrior wearing hat with two plumes and ſword, holding halbert and faſces; in exergue 1794.
Wt. 15·2 + grammes. *N* 1·15.

18.

1795.

RESPUBLICA BERNENSIS
Oval ſhield; arms of canton, field and ord. with colours; crown, cloſed, reſting on two laurel-garlands, falling on either ſide.

Within oak-wreath,
DEUS
PROVIDEBIT
1795
Wt. 15·2 grammes. *N* 1·15.

19.

1796.

Wt. 15·2 grammes. *N* 1·1.

20.

DUPLONE, 1794.

Same.

Same; var. point · after date.
Wt. 7·6 grammes. *N* ·95.

21.

1795.

Wt. 7·6 + grammes. *N* 1.

22.

1796.

Same.

Same; var. no ſtop.
Wt. 7·6 + grammes. *N* ·95.

23.

Same.

Same; ſlightly varied.
Wt. 7·6 grammes. *N* ·9.

24.

1797.

Obverſe. | Reverſe.

RESPUBLICA BERNENSIS

Shield; arms of canton, field and ord., with colours; crown, cloſed; beneath, two laurel-branches.

DEUS PROVIDEBIT

Warrior, wearing hat with two plumes and ſword, holding halbert and faſces; in exergue 1797 .

Wt. 7·6 + grammes. Æ ·9.

25.

1819.

Wt. 7·6 + grammes. Æ ·9

26.

Pattern in Copper for Ten-Frank Piece?

BENEDICTUS·SIT·IEHOVA·DEUS

Oval ſhield, much ornamented; arms of canton; crown, open.

BENEDICTUS SIT IEHOVA DEUS

R B, italic, interlaced; above, crown, cloſed.

Æ octagonal 1.

Cf. the deſcription of the Ten-Frank Piece in Lohner, p. 36, no. 160.

SILVER COINS.

Bracteates of the Sixteenth Century.

1.

Bear paſſant; above, bare head: (St. Vincentius:) broad plain border.

Æ ſquare ·75.

2, 3.

Bear paſſant; above, one-headed imperial eagle: broad plain border.

Æ ·55.

THALER CLASS.

(With Gothic letters.)

4.

Thaler, 1493.

Bear paſſant; above, two-headed imperial eagle; around, a ſemicircle of ſhields, ſurrounded by a complete circle of ſame; arms of twenty-ſeven bailiwicks.

SANCTVS·VIN CENCIVS· 1493

(Stops, cinquefoils.)

St. Vincent, towards left, tonſured and nimbate, holding pen and book; figure extending to edge, but mainly encloſed by border of foils.

Wt. 29·8 + grammes. Æ (gilt) 1·65.

The arms of the bailiwicks, &c. of Bern occurring on the dollars are fully deſcribed and attributed by Lohner (pp. 37–42.)

5.

1494.

Obverſe.	Reverſe.
Same.	: SANCTVS·VIN CENCIVS·1494· (Firſt and laſt ſtops, annulets, others cinquefoils, 4's placed diagonally.) Same type, varied in details. Wt. 29·4 + grammes. Æ 1·7.

In this ſpecimen the arms, eagle, and field round it have been enamelled in colours. There are alſo traces of enamelling on the reverſe.

6.

1501.

Same.	'SANCTVS · VIN CENEIVS · 1501' (*Sic.*—Firſt and laſt ſtops, annulets, others ſixfoils.) Same type, varied in details. Wt. 28·2 + grammes. Æ 1·65.

In this ſpecimen the figure of the ſaint is gilt.

(With Latin letters.)

7.

1540.

NVM : BERNAE HELVET:CVSVS: 1540 (mm. croſs; ſtops, mullets of five points.) Three irregular ſhields, arranged triangularly; 1. Empire; (two-headed eagle, with nimbi;) ſurmounted by imperial crown; 2, 3. Bern. (dex. ſhield charge to ſin.)	One-headed imperial eagle, ſurrounded by two circles of ſhields; arms of thirty-two territories and bailiwicks. Wt. 27·4 grammes. Æ 1·65

8.

Same, varied in ornaments.	Two-headed imperial eagle, with nimbi, ſurrounded by ſame ſhields. Wt. 24·4 grammes. Æ 1·65.

9, 10.

1679.

MONETA·REIPVBLICÆ·BERNEN SIS (mm. at end of inſcr. five points croſswiſe.) Ornamented oval ſhield; arms of canton, field and ord. with colours.	BENEDICTVS.SIT.IEHOVA.DEVS. 1679. . (Between laſt two ſtops, mm. ſmall R in v.) Croſs, each limb formed by two B's, back to back, the lower curves interlaced; in centre, ſtar of five points. Wt. 27·9 grammes Æ 1·65 27·9 1·6.

The ſmaller letter in the monogram on the reverſe is probably P. (See Lohner, p. 43, no. 177.)

11.

Obverſe.	Reverſe.
MONETA.REIPVBLICÆ.BERNEN SIS (mm. cinquefoil, followed by ſmall P; ſtops, grenades? at end of inſcr. ſpray with bud and leaf.) Ornamented oval ſhield; arms of canton.	Same. Wt. 27·6 grammes. Æ 1·65.

12.

1795.

RESPUBLICA BERNENSIS Shield; arms of canton, field and ord. with colours; crown cloſed.	DOMINUS PROVIDEBIT 1795 Warrior wearing plumed hat and holding two-handed ſword with right hand. Wt. 29·3 grammes. Æ 1·55.

13.

1796.

Same.	Same; var. 1796. Wt. 29·4 grammes. Æ 1·6.

Slightly varied.

14.

1798.

Same inſcr. Within oval, ſame type.	Same inſcr. Within oval, ſame type.

Varied in coat and warrior.

Wt. 29· grammes. Æ 1·6.

15.

Same.	Same.

Varied in coat and warrior; date larger.

Wt. 29·4 grammes. Æ 1·6.

16.

1823.

Same.	Same.

Varied in coat and warrior.

Wt. 29·2 grammes. Æ 1·6.

17.

Pattern of Concordat-Thaler, 1826.

CANTON BERN 1826 Within ſunken oval, ſhield; arms of canton, field and ord. with colours; crown cloſed.	SCHWEIZERISCHE EIDGENOS SENSCHAFT Within ſunken oval, Concordat-croſs, with $\frac{4}{\text{FRKN}}$ in wreath; in angles, floral ornaments. Wt. 29·4 grammes. Æ 1·6.

In conſequence of the Monetary Convention of 1825, a ſmall number of examples of this thaler were ſtruck at Bern, as models of a Concordat-Thaler, and ſome pieces ſent to each of the cantons which were parties to the Convention, Baſel, Freiburg, Solothurn, Aargau, and Waadt; but there the matter reſted and no further ſtriking took place; hence theſe thalers are very rare. (Lohner, p. 48, no. 200.)

18.

THALER, 1835.

Obverſe.

RESPUBLICA BERNENSIS
Within ſunken oval, ſhield; arms of canton, field and ord. with colours; crown, cloſed.

Reverſe.

DOMINUS PROVIDEBIT
Within ſunken oval, warrior wearing plumed hat and holding two-handed ſword with right hand; in exergue, 1835.
Wt. 29·4 + grammes. Æ 1·6.

19.

HALF-THALER, 1679.

MONETA . REIPVBLICÆ . BER NENSIS (mm. at end of inſcr. heart-ſhaped point between two ſtops.)
Ornamented oval ſhield; arms of canton.

BENEDICTVS . SIT . IEHOVA . DEVS . 1679 (mm. upper half of ſmall cinquefoil.)
Croſs, each limb formed by two B's back to back, the lower curves interlaced.
Wt. 13·5 grammes. Æ. 1·35.

20.

Same inſcr.; U for V; ſtops ſtars of five points; mm. at end of inſcr. cinquefoil.
Ornamented circular ſhield; arms of canton.

BENEDICTVS SIT·IEHOVA· DEVS 1679 (ſtops annulets.)
Same type.
Wt. 13·5 grammes. Æ 1·35.

21, 22.

1796.

RESPUBLICA BERNENSIS
Shield; arms of canton, field and ord. with colours; crown, cloſed.

DOMINUS PROVIDEBIT 1796
Warrior wearing plumed hat and holding two-handed ſword with right hand.
Wt. 14·7 grammes. Æ 1·35.

23.

1797.

Same.

Same.
Wt. 14·5 grammes. Æ 1·35.

Varied in inſcr., coat, and baſe on which warrior ſtands.

24.

1835.

Same.

Same.
Wt. 14·5 grammes. Æ 1·4.

Varied ſlightly in inſcr., form of ſhield, and baſe on reverſe.

25, 26.

HALF-GULDEN OR QUARTER-THALER, CONTAINING 30 KREUZERS.

MONETA NOV ·BERNENSIS:
Ornamented oval ſhield; arms of canton.

BERCHTOLD · D · ZERING · CON DI (mm. quatrefoil.)
Two-headed imperial eagle; on it, 30.
Wt. 7·5 grammes. Æ 1·2.

27.

1657.

Obverſe.

MONETA * NOVA : BERNENSIS : 1657
Ornamented ſhield; arms of canton.

Reverſe.

BERCHTOLD · D· ZERING : COND (mm. flower of two leaves between two points.)
Same type.
Wt. 7·7 grammes. Æ 1·15.

28, 29.

Quarter-Thaler, containing 7½ Batzen, of 1680.

MONETA·REIPVBLICÆ·BERNEN SIS (mm. at end of inſcr. tulip between two annulets; ſtops, annulets.)
Ornamented oval ſhield; arms of canton; below, P .

BENEDICTVS·SIT. ·IEHOVA· DEVS 1680 (mm. at end of inſcr. tulip without ſtalk between two annulets; ſtops, annulets.)
Long croſs pattée; in each angle, floral ornament; in border, ¼ .
Wt. 6·7 grammes. Æ 1·2.
6·5 Æ 1·2.

30.

Same: var. ſtops ordinary; mm. pine-branch with cone; no letter beneath ſhield.

BENEDICTVS·SIT· ·IEHOVA· DEVS · 1680 (mm. croſs pattée; ſtops, annulets.)
Same type.
Wt. 6·7 grammes. Æ 1·2.

31.

1758.

MONETA REIPUB · BERNENSIS · 1758 ·
Oval ſhield; arms of canton; crown, cloſed; on either ſide, palm-branch.

DOMI NUS PROVI DEBIT
Croſs, each limb formed by two B's, back to back, lower curves interlaced, and ſurmounted by crown, cloſed; in centre Δ, radiate.
Wt. 7·9 grammes. Æ (gilt) 1·15.

32.

1759.

Wt. 7·8 grammes. Æ 1·15.

33.

1774.

Wt. 8· grammes. Æ 1·2.

34–36.

1797.

Obverſe.	Reverſe.
RESPUBLICA BERNENSIS 1797 Oval ſhield; arms of canton; crown, cloſed; on either ſide of ſhield, triple laurel-garland falling from crown.	Same. (a. b.) Wt. 7·8 grammes. Æ. 1·2. (c.) 7·6.

Three ſpecimens, varied.

Quarter-Thaler, or Swiss Frank, of 1811.

37–39.

CANTON BERN. 1811. Oval ſhield; arms of canton; crown, cloſed; on either ſide, palm-branch; beneath, on ſcroll, DOMINUS PROVIDEBIT.	SCHWEIZ: EIDSGENOSS: Within oval, warrior, wearing plumed hat, holding two-handed ſword and oval ſhield, inſcribed XIX; and, beneath, CAN= 1.FRANK: TONE Wt. 7·5 grammes. Æ 1·15.

DIKEN CLASS.

(With Gothic letters.)

40.

Diken, 1492.

MONETA : NO : BERNENSIS (mm. croſs pattée; ſtops, annulets.) Bear paſſant; above, one-headed imperial eagle.	SANCTV · VINCENCIVS · 92 (mm. croſs pattée between annulets; ſtops, quatrefoil ſaltirewiſe, and annulet.) Buſt of St. Vincent, to right, tonſured; behind, annulet. Wt. 9·8 + grammes. Æ ·7.

41.

Without date.

MONETA · NO · BERNENSIS (mm. croſs pattée; ſtops, quatrefoils, ſaltirewiſe.) Same type.	SANCTVS · VINCENCIVS (ſame mm. and ſtop as obv.) Same type; behind, annulet. Wt. 9·6 grammes. Æ 1·15.

42.

Same inſcr. (mm. not legible; ſtops, cinquefoils.) Same type.	Same inſcr. (mm. cinquefoil and croſs pattée, ſtop as obv.) Same type; behind, uncertain object. Wt. 8·4. Æ 1·15.

(With Latin letters.)
Sixteenth century.

43.

Obverſe.	Reverſe.
MONETA · NO : BERNENSIS (mm. croſs pattée, followed by point· ; ſtops, cinquefoil, colon.) Bear paſſant ; above, two-headed imperial eagle.	· DVX · · BERCH : · ZERINGÊ · CONDITOR · BERNEN : · ANNO . D : · 1191 · Wt. 9·4 grammes. Æ 1·2.

44.

Same : var. mm. followed by colon.	Same. Æ.

45.

MONETA · NO : BERNENSIS (mm. croſs pattée, preceded by point · ; firſt ſtop, cinquefoil.) Bear paſſant; above, two-headed imperial eagle.	BERCH : D : ZERING : CONDITOR (mm. croſs pattée between two points · .) Croſs ; in each angle, fleur-de-lis, ornamented, pointing inwards. Wt. 9·4 grammes. Æ 1·2.

46.

Same : var. point · on either ſide of mm. and in place of cinquefoil.	Same : var. mm. without points, third colon wanting. Wt. 9·4 grammes. Æ 1·2.

47.

Same : var. colon before, point · after, mm. ; firſt ſtop cinquefoil preceded by point · .	Same : var. mm. between two points ·, firſt ſtop · Wt. 9·3 grammes. Æ 1·15.

48.

Same: var. mm. preceded by colon ; firſt ſtop cinquefoil.	BERCH : D : ZERING : CONDIT : (mm. preceded by colon, followed by point·.) Same type. Wt. 9·1 grammes. Æ 1·15.

49.

Containing Twenty Kreuzers.

MONET · NO · BERNENSIS (mm. quatrefoil ; ſtops, croſſes.) Bear paſſant ; above, ·XX· .	BERCH · D · ZERI · CONDIT (mm. ſame as obv.) Two-headed imperial eagle. Æ 1·15.

A ring is attached to this coin.

50.

Obverſe. | Reverſe.

: MONETA : BERNENSIS : 1540
(ſtops, mullets of five points.)
Shield ; arms of canton ; around, except below, branches.

BERCHT·DVX ZERING·FVNDAT
(mm. quatrefoil ; ſtops, as obv.)
One-headed imperial eagle.
Wt. 9·2 grammes. Æ 1·15.

51.

1620.

MONE:NO:BERNENSIS:1620
(mm. croſs.)
Highly-ornamented irregular ſhield ; arms of canton.

BERCHT : DVX : ZERIN : FVNDA
Two-headed imperial eagle.
Wt. 6·6 grammes. Æ 1·2.

52.

Half-Diken, containing Ten Kreuzers.

Sixteenth century.

MONE·NO·BERNENSIS (mm. quatrefoil ; ſtops, croſſes.)
Bear paſſant ; above, X .

BERCH · D · ZERI · CONDIT
(mm. croſs.)
Two-headed imperial eagle.
Wt. 4 grammes. Æ 1.

53.

Half-Diken, containing Three Batzen, or Twelve Kreuzers, 1620.

MONE · BE RNENSIS· (mm. ſaltire; ſtops, croſſes.)
Bear paſſant; above, two-headed imperial eagle ; beneath, in border, 3 in oval.

BERCHT · DVX · ZERIN · FVNDA
(mm. croſs.)
Croſs pattée ; in lower angles, 1620 .
Wt. 4·4 grammes. Æ 1.

54, 55.

MONE : BERNENSIS
Bear paſſant ; above, two-headed imperial eagle ; beneath, 1620 .

BERCHT : DVX : ZERIN : FVN
(mm. croſs.)
Croſs pattée ; in centre, within circle, 12 .
Wt. 4·7 grammes. Æ 1·05.
3·7. 1·1.

Five Batzen Pieces, each containing 20 Kreuzers.

56.

1656.

· MONETA · REIP BERNENSIS ·
1656 (mm. after A ſixfoil.)
Ornamented oval ſhield ; arms of canton.

BERCHTOLD·DVX ZERING·FVN·
(mm. ſixfoil.)
Two-headed imperial eagle, with nimbi ; on it, 20 in oval.
Bil. 1·05.

57, 58.

Obverfe.	Reverfe.
Same.	BERCHTOLD DVX ZERING FVND (mm. fixfoil.) Same type. . Bil.

59.

MONETA · REIP BERNENS · 1656 (mm. fixfoil; ftops, fmall faltires.) Same type.	BERCHTOLD · D · ZERING · FVND . . (mm. crofs pointed.) Same type. Bil.

60, 61.

1658.

MONETA REIP BERNENSIS · 1658 · (mm. fixfoil, followed by point· .) Same type.	BERCHTOLD · DVX · ZERING · FVN (mm. fixfoil between points· .) Same type. Bil.

61*a*.

MONETA · REIP · · BERNENSIS 1658 (mm. fixfoil between points.) Same type. A forgery.	BERCHTOLD · DVX ZER GFVN (mm., as obv., E's without bars.) Same type; mark of value not vifible. Æ.

62.

1659.

MONETA : REIP BERNENS · 1659 (mm. fixfoil.) Same type.	BERCHTOLD : D · ZERING : FVN· (mm., as obv.) Same type. Bil.

63–65.

MONETA · REIP : · · BERNENS · 1659 : (mm. cinquefoil; another between fecond and third ftops.) Same type.	BERCHTOLD · D ZERING : FVN · Same type. Bil.

66, 67.

MONETA : REIP · · BERNENS: 1659· (mm. cinquefoil, followed by point · .) Same type.	BERCHTOLD · D · ZERING · FVND (mm. quatrefoil.) Same type. Bil.

68.

MONETA · REIP · · · BERNENS 1659. (mm. cinquefoil, followed by point · ; another between fecond and third ftops.) Same type.	BERCHTOLD · D· ZERINGO FVND. (mm. quatrefoil.) Same type. Bil.

69.

Obverſe.	Reverſe.
Same.	Same : var. BERCTOLD ; no ſtop at end of inſcr. Bil.

70.

Same : var. mm. cinquefoil ; no points but on either ſide of ſecond cinquefoil.	Same. Bil.

71.

· MONETA : REIP · · BERNENS : 1659 · Same type.	BERCHTOLD·D·ZERING · FVND Same type. Æ with tinge of lighter metal.

(Forgery of the time or proof?)

72.

1716.

· MONETA · REIPUB : BERNEN SIS · CR : 20 Ornamented oval ſhield ; arms of canton.	DOMINUS PROVIDEBIT 1716 (mm. between words, mullet of ſix points.) B between palm-branches ; above, crown, open. Bil.

73.

Same : var. CR 20 .	Same. Bil.

74

1717.

Same : var. CR : 20 .	Same : var. mm. placed horizontally. Bil.

75.

1755.

MONETA REIPUB · BERNENSIS · Ornamented irregular ſhield ; arms of canton ; on either ſide, palm-branch ; crown, cloſed.	DOMINUS · PROVIDEBIT · Within ornamented border, lower part formed by two palm-branches, 20 KREUT =ZER· 1755 Bil. (gilt.)

76.

1756.

Same.	Same : var. no ſtop between words ; border varied ; and 20 KREUT : : ZER· 1756 Bil.

77.
1777.

Obverſe.	Reverſe.
MONETA REIPUB · BERNENS · 1777 · Oval ſhield; arms of canton; on either ſide, palm-branch; crown, cloſed.	DOMI NUS PROVI DEBIT Croſs, each limb formed by two B's, back to back, the lower curves interlaced, and ſurmounted by crown, cloſed; in centre, Δ radiate.

Bil.

78, 79.
1787.
|
Bil.

80.
1797.

RESPUBLICA BERNENSIS 1797 Oval ſhield; arms of canton; cloſed crown, from which hang two laurel garlands.	Same.

Bil.

81.
1798.
|
Bil.

82, 83.
1808.

CANTON BERN (mm. at end of inſcr. leaf.) Oval ſhield; arms of canton; crown, cloſed; on either ſide, palm-branch.	DOMINUS PROVIDEBIT 1808. Within oak-wreath, 5. BATZ :

Bil.

84.
1810.
|
Bil.

85.
1811.
|
Bil.

86, 87.
1818.

RESPUB · BERN (mm, at end of inſcr. leaf.) Same type.	Same: var. no ſtop after date.

Bil.

88, 89.

CONCORDAT-ISSUE, DATED 1826.

Obverſe.	Reverſe.
CANTON BERN 1826 Similar type; beneath ſhield, 5 · BATZ: wreath-border.	DIE CONCORDIER · CANTONE DER SCHWEIZ (mm. cinquefoil.) Concordat-croſs, within quatrefoil border. Bil.

This convention, concluded in 1825, was carried out by Bern in 1826. All Berneſe Five Batzen, Ten Kreuzers, Batzen, and Half-Batzen, ſtruck until the cloſe of 1832 are dated 1826. (Lohner, pp. 215, 216.)

TEN-KREUZER PIECES, EQUAL TO TWO BATZEN AND ONE HALF.

90.

1656.

MONETA · CIVI · BERNENS · 1656 (mm. ſtar of five points.) Ornamented oval ſhield; arms of canton.	Within laurel-wreath, DEVS PROVIDE BIT beneath, 10 . Bil. ·9.

91.

· MONETA · CIVI · · BERNENS · 1656· Same type.	Same. Bil.

92.

· MONETA CIV BERNENS · 1656 Same type.	Same. Bil.

93.

1658.

MONETA CIV . BERNENSIS 1658 (mm. ſixfoil.) Same type.	DEVS PROVIDEBIT Two-headed imperial eagle, with nimbi; on it, 10 in oval. Bil.

94, 95.

1669.

MONETA : BERNENSIS · A : 1669 (mm. flouriſh like horizontal S followed by point·.) Ornamented irregular ſhield; arms of canton.	DEUS : PROVIDEBIT· : -10- (mm. cinquefoil, ſecond ſtop ſame followed by colon : u form of ſmall letter.) Two-headed imperial eagle, with nimbi. Bil.

96.

1679.

Obverſe.	Reverſe.
MONETA · REIP . BERNENSIS . on label CR · 10 Ornamented oval ſhield; arms of canton.	Within wreath of laurel and palm, DEVS PROVIDE BIT 1679 V beneath, 10 . Bil.

97.

1716.

MONETA · REIPUB : BERNEN · CR · 10 (mm. croſslet; another after N.) Same type.	· DOMINUS · PROVIDEBIT · 1716 (mm., between words, ſmall quatrefoil.) B, between palm-branches, ſurmounted by open crown. Bil ·85.

98.

1717.

MONETA · REIPUB : BERNEN SIS CR : 10 Same type.	Same: var. mm. mullet of ſix points. Bil.

99.

1756.

MONETA REIPUB · BERNENSIS · Ornamented irregular ſhield; arms of canton; on either ſide, palm-branch; crown, cloſed.	· DOMINUS PROVIDEBIT · Within ornamented border, lower part formed by two palm-branches, ·10· KREUT· : ZER · 1756 Bil.

100.

Same.	Same: var. no point before principal inſcr. and · ZER in ſecondary one. Bil.

101.

1787.

MONETA REIPUB · BERNENS · 1787· Oval ſhield; arms of canton; on either ſide, palm-branch; crown, cloſed.	DOMI NUS PROVI DEBIT Croſs, each limb formed by two B's, back to back, the lower curves interlaced, and ſurmounted by crown, cloſed; in centre, Δ radiate. Bil.

102.

1790.

Obverſe.	Reverſe.
Same.	Same. Bil.

103, 104.

1797.

RESPUBLICA BERNENSIS 1797 Oval ſhield; arms of canton; cloſed crown, from which hang laurel-garlands.	Same. Bil.

Two ſpecimens ſlightly varied.

105–108.

CONCORDAT-ISSUE, DATED 1826.

CANTON BERN 1826 Oval ſhield; arms of canton; on either ſide, palm-branch; crown, cloſed; beneath ſhield, 2½ BATZ.	DIE CONCORDIER · CANTONE DER SCHWEIZ · Concordat-croſs, within ornamented quatrefoil border. Bil.

See note to nos. 88, 89.

PLAPPARTS.*

(With Gothic letters.)

A. PLAPPARTS, EACH CONTAINING 15 HALLERS, STRUCK BETWEEN CIR. 1420 AND 1480.

109.

MONETA · BERNENSIS (mm. croſs pattée between two quatrefoils; ſtop, quatrefoil.) Bear paſſant; above, one-headed imperial eagle.	SANCTVS · VINCENCIVS (ſame mm., firſt quatrefoil contracted, and ſtop.) Croſs fleury; centre, annulet in quatrefoil border. Wt. 1·8 grammes. Bil 1.

110.

Same: var. mm. begins with: .	Var. mm. croſs pattée and quatrefoil; ſtop, quatrefoil. Same type. Wt. 2·1 grammes. Bil 1·05.

111.

Same: var. mm. croſs pattée, quatrefoil and: .	Var. mm. croſs pattée between two quatrefoils; ſtop, quatrefoil. Quatrefoil border, double. Wt. 2·3 grammes. Bil 1.

* "Ce mot, dont l'orthographe varie ou a été altérée par une prononciation vicieuſe, a ſervi, "paraît-il, à déſigner pluſieurs petites monnaies. Le *blaffart* ou *plapert* de Cologne aurait valu "4s. 3d., ſuivant une indication dont je ne puis garantir l' authenticité. Le *blabbert* ou *plapper* "de Bâle aurait valu 1 ſou de France." Prof. Hiſely of Lauſanne in Blanchet, Monnaies des Pays Voiſins du Léman, p. 154.

112.

Obverſe.	Reverſe.
Same: var. mm. croſs pattée between four annulets; ſtop, quatrefoil ſaltirewiſe.	Same: var. mm. annulet, croſs pattée, and quatrefoil ſaltirewiſe; ſtop, the laſt. Quatrefoil border, ſingle. Wt. 2·2 grammes. Bil 1·05.

"The plapparts deſcribed above gave occaſion, in the year 1458, to a war [called that of the Plapparts] between the Confederates and the City of Conſtanz. This city gave, on the 1ſt September of that year, a ſhooting-match, at which thirteen principal prizes of the city and many given by private perſons were ſhot for, and to which archers from all ſtates and many countries were invited.

"An archer of Luzern, who wiſhed to ſhoot with a young nobleman of Conſtanz for emulation and for a ſpecial ſtake, had put down ſome Berneſe plapparts. But the man of Conſtanz, when he ſaw theſe, ſaid, jeeringly, that they were cow-plapparts, [thus contemptuouſly alluding to the bear,] and he would not ſhoot for ſuch. The Luzerner did not ſtand this affront; upon this they came to high words, and at laſt fell to blows.

"When the Swiſs aſſembled at the conteſt ſaw that the Conſtanzer, who gave occaſion to the quarrel, was not puniſhed, but that his fellow-citizens and the ſtrangers preſent far more took his part, they angrily left Conſtanz in a body, haſtened back to their cities and territories, and related the diſgrace that had happened to them. [which they took as a national affront.]

"Luzern ſummoned the other ſtates to the expedition, and marched itſelf immediately with its banner; 4,000 confederates followed in a few days. They damaged the property of the citizens of Conſtanz in Thurgau, captured Weinfelden, which belonged to a relative of the originator of the war, and advanced on Conſtanz.

"The old Biſhop of Conſtanz, Heinrich von Hewen, and ſome other lords and cities now interpoſed in the quarrel to make terms for the helpleſs city. Conſtanz (it was agreed) ſhould pay the confederates, before they left the field, 3,000 Rheniſh gulden, and the knight, Berchtold Vogt, 2,000 gulden for the reſtoration to him of Weinfelden.

"Bern, likewiſe ſummoned by Luzern, had alſo ſtarted with its banner, but remained at Burgdorf, as it received from its allies the news that the conteſt was finally ſettled." Tſchudi's Chronik in Lohner, p. 118. The additional particulars are from Blanchet, p. 154.

B. Plapparts or Rollbatzen, each containing 24 Hallers or four Kreuzers, struck between 1490 and the Reformation, 1528.

Theſe may be readily diſtinguiſhed from the preceding claſs by the change of type in the form of the croſs: the increaſe in weight to more than half as much as the preceding claſs is not maintained. "Theſe plapparts, worth four kreuzers or 24 hallers, were immediately on their appearance called Betzen (Batzen) from the bear occurring on them. The name Rollbatzen they received from the circumſtance that if at play one called to another for money, he would ſay commonly 'Roll me a batz:' hence the name 'Rollbatzen' aroſe: later they were called only Betzen (Batzen)." Lohner, p. 128. "The word *batz* or *batzen* appears to us to be a Berneſe name; everything leads us to believe that it had its origin in the Canton of Bern. Valerius Anſelm, in his *Chronicle* (page 281), informs us that, originally, they ſaid *betz*, a corruption of *Petz*, which at this time ſignified bear, perhaps, ſynony-

mous with *Mutz*, which has the ſame meaning now." Blanchet, p. 153. Hence it would appear that any coin called a batz ſtruck elſewhere than in the Canton of Bern muſt be of later date than the commencement or early part of the ſixteenth century.

113–115.

Obverſe.	Reverſe.
MONETA · BERNENSIS (ſtop, between words, quatrefoil ſaltirewiſe.) Shield; arms of canton; above, one-headed imperial eagle.	SANCTVS · VINCENCIVS (mm. croſs pattée; ſtop, as obv.) Croſs moline; in each angle, fleur-de-lis, pointing inwards. Wt. 3·– grammes. Bil. 1·1. 2·9 1·1. 1·05.

116.

Same: var. ſtop, ſixfoil.	Same: var. ſtop as obv. Wt. 3· grammes. Bil. 1·1.

117.

MONETA · BERNENSI' (ſtop, quatrefoil ſaltirewiſe.) Same type.	Same: var. ſtop as obv. Wt. 3·– grammes. Bil. 1·1.

Fünfers, three to a Plappart of 15 Hallers, each containing five Hallers, struck between cir. 1420 and 1480.

"They are all of the higheſt degree of rarity. Very probably ſome deſcribed below are of the laſt quarter of the fourteenth century." (Lohner, p. 167, probably alluding to no. 759, tab. II., no. 20, which is of the ſame claſs as no. 118, below.)

118.

MONETA · BERNE (mm. croſs pattée; ſtop, point in annulet.) Bear paſſant.	S · VINCENCIVS (mm. and ſtop as obv.) Croſs pattée; [in centre, quatrefoil within eightfoil? border;] in fin. chief, three pellets. Bil. ·75.

119.

MONETA · BERNESIS (*Sic.* mm. croſs pattée; ſtop, cinquefoil.) Bear paſſant; above, one-headed imperial eagle. The S on obv. and rev. is retrograde.	SANCTVS · VINCENCIVS (ſame mm. and ſtop.) Croſs fleury; in centre, quatrefoil. Bil.

120.

MONETA · BERNENSIS (mm. croſs pattée followed by point in annulet; ſtop [point in] annulet.) Same type.	SANCTVS·VINCENCIVS (mm. croſs pattée preceded by point in annulet; ſtop [point in] annulet.) Same type. Bil.

FÜNFERS STRUCK BETWEEN 1490 AND THE REFORMATION, 1528.

121.

Obverſe.	Reverſe.
MONETA · BERNENSIS (ſtop, annulet.) Shield; arms of canton; above, one-headed imperial eagle.	SA'CTVS : VINCENCIV (mm. croſs pattée; ſtop, annulets.) Croſs moline; in centre, quatrefoil; in each angle, annulet. Bil.

122.

MONETA · BE . . SI (ſtop, annulet.) Same type.	SA'CTVS · VINCE . . . . (ſtop, as obv.) Same type. Bil.

123.

MONETA · BE'NENSIS (ſtop, annulet.) Same type.	SAN'TVS · VINCENCIV (mm. croſs pattée; ſtop, quatrefoil ſaltirewiſe.) Same type. Bil.

124.

MONETA · BERNESI' (ſtop, annulet.) Same type.	SANCTVS · VINCENCI (mm. croſs pattée; ſtop, annulet.) Same type. Bil.

125.

Same.	SANTV : VINCENCIV· (mm. croſs pattée; ſtop, annulets.) Bil.

BATZEN.

(With Latin letters.)

A. FROM 1529 TO THE END OF THE CENTURY.

In 1528 the Reformation was adopted by the Canton Bern, and in the ſame year "the Plapparts and Fünfers were aboliſhed, and in their place Batzen, Half-Batzen, Kreuzers, and Vierers were introduced." (Haller, i. p. 289.) It is at this time that St. Vincent diſappears, and his place is taken by Berchtold V. of Zähringen, the founder of the city.

126.

1529.

MONETA · BERNENSIS · 1529 (firſt ſtop, quatrefoil.) Shield; arms of Bern; above, one-headed imperial eagle.	BERCTOLD·D'ZERINGEN· FVNDA' (mm. croſs pattée.) Croſs pattée within quatrefoil border, having fleur-de-lis cuſps. Bil. 1·1.

127.

Obverſe.	Reverſe.
Same : var. both ſtops quatrefoils.	Same : var. D·D: D: Bil.

128.

Same.	Same : var. D Bil.

129.

Same.	Same : var. D·Z FVNDA Bil.

(With Gothic letters.)

130.

Dated 1532.

MONETA · DEEIANE 1532	BERTOLA · T · COM · D · VIE · IM (mm. croſs pattée.)
Shield ; arms of canton ; above, one-headed imperial eagle.	Croſs moline ; in each angle, a fleur-de-lis pointing inwards. Bil.

This ſtrange coin is a forgery of the time. The inaccurate inſcription is probably a trick of the forger, in order to eſcape part of the penalties of his crime by avoiding a correct copy of the current coin. (Cf. Blavignac, Armorial Genevois, p. 364.)

(With Latin letters.)

131.

· MONETA : BERNENSIS	BERCH : D : ZERING . CONDI (mm. croſs pattée.)
Shield ; arms of canton ; above, two-headed imperial eagle.	Long croſs moline. Wt. 3 grammes. Bil. 1·05.

132.

Same : var. ſecond point as firſt.	Same : var. third point : at end'. Wt. 3 grammes. Bil. 1·05.

133.

Same ; ſecond point wanting ?	Same : var. : laſt ſtop · . Wt. 2·9 grammes. Bil. 1·05.

134, 135.

Same ; no ſtop but between words.	BERCH D ZERING CONDIT (mm. croſs pattée.)
	Same type. Wt. 2·9 grammes. Bil. 1·05.
	2·6 1·05.

B. From 1617 to 1622.

This claſs extends to 1640, but the collection contains none ſtruck after 1622. "Theſe Batzen, both on account of their ſmall intrinſic "value, as well as the maſs of falſe Berneſe Batzen of this time, which "were ſmuggled in from all ſides and put in circulation, not only in "the Canton Bern, but alſo in all Switzerland, were firſt proclaimed "by other cantons at the half of their nominal value. Hence the "government of Bern took meaſures of repreſſion; but on the 22nd "November 1652, itſelf forced to take this ſtep, it decreed that ſuch "Batzen be eſtimated as Half-Batzen, which cauſed great popular "indignation, and was one of the chief cauſes of the peaſants' outbreak "of 1653. Such of theſe coins as have no dates were ſtruck in the "years 1624 to 1640." Lohner, p. 141.

136.

1617.

Obverſe.	Reverſe.
MONE·NO·REIPV·BERNENSIS· 1617 (mm. croſs.) Ornamented ſhield; arms of canton.	BERCHT·V·DVX·ZERIN· FVNDATOR (mm. croſs.) Two-headed imperial eagle, with nimbi. Bil. ·95.

137, 138.

1618.

Bil.

139.

Same. | Same: var. point· in place of mm. Bil.

140.

1620.

Same. | Same: var. FVNDATO mm. croſs. Bil.

141.

1621.

Same: var. no ſtop before date. | Same: var. FVNDA . Bil.

142.

1622.

MONE·NO·REIPV:BERNENSIS· 1·6·22 (mm. pellet.)	BERCHT·V·DVX·ZERIN· FVNDATOR (mm. as obv.)
Same type.	Same type. Bil.

143.

Obverſe.	Reverſe.
Same: var. V·.	Same var. FVNDATO .

Bil.

144.

MONE · NO · REIPV : BERNE 1622 (mm. croſs.)	BERCHT · V · DVX · ZERIN O
Same type.	Same type.

Bil.

145.

1623.

MONE · NO · REIPV S. 1·6·2·3·	BERCHT · V · DVX DATO
Same type.	Same type.

Bil.

C. Of the Eighteenth Century.

146.

1754.

MONETA · REIPUB : BERNENSIS (firſt ſtop cinquefoil.)	DOMINUS · PROVIDEBIT 1754 (ſtop cinquefoil.)
Ornamented irregular ſhield; arms of canton; in exergue, CR: 4 . .	Croſs fleury.

Bil.

147.

1765.

Same: var. firſt ſtop wanting; for ſecond, ſmall pellet: CR. 4 .	Same.

Bil.

148.

1772.

[MONETA REIP]UBLICÆ · BERNENSIS	[DOMINUS · P]ROVIDEBIT 1772 (mm. cinquefoil.)
Same type.	Croſs fourchy; in each angle, fleur-de-lis ornament pointing outwards.

Bil.

(Double-ſtruck.)

149.

1774.

Same var. mm. cinquefoil.	Same.

Bil.

150.

1775.

MONETA REIPUB · BERNENSIS Same type; in exergue, CR· 4 .	Same inſcr. Croſs fleury.

Bil.

151.
1776.

Obverſe.	Reverſe.
Same : var. 4· .	Same. Bil.

152.
1789.

Bil.

153.
1794.

MONETA REIPUBLICÆ BER NENSIS (mm. cinquefoil.) Same type.	Croſs fourchy ; in each angle, fleur-de-lis ornament pointing outwards. Bil.

154.
1795.

MONETA REIPUB · BERNENSIS Same type : in exergue, CR·4· .	Same inſcr. Croſs fleury. Bil.

155.
1797.

Same ; var. CR. 4.	Same. Bil.

156.
1798.

Bil.

Pieces with this date continued to be ſtruck for ſome years. See Lohner, p. 223.

D. Of the Nineteenth Century.

157.
1818.

MONETA REIPUB · BERNENSIS Irregular ornamented ſhield ; arms of canton ; in exergue, CR. 4.	DOMINVS · PROVIDEBIT 1818 (ſtop, cinquefoil.) Croſs fleury. Bil. ·95.

158–160.

Convention-issue, dated 1826.

CANTON BERN 1826. Irregular ornamented ſhield ; arms of canton ; in exergue, I·BAZ· .	DIE CONCORDIER · CANTONE DER SCHWEIZ (mm. at end of inſcr. ſixfoil ?) Concordat-croſs within quatrefoil border. Bil. ·95.

161.

Obverſe.	Reverſe.	
Same: var. no ſtop.		Bil. ·95.

162–165.

Same: var. in exergue, 1· BATZ·	Same: var. mm. cinquefoil.	(*a*) Bil. ·1. (*b–d*) Bil. ·95.

166.

Same: var. ſtop after date.	Same.	Bil. ·95.

HALF-BATZEN.

A. Struck from 1550 to 1614.

Lohner gives this interval 1530–1614, the earlieſt coin in his ſeries bearing the firſt date. (p. 161.)

167.

1550.

MONETA BERNENSIS · 1550 · Shield; arms of canton; above, one-headed imperial eagle.	BERCTOL·D·ZERINGE · FVNDA (mm. croſs.) Croſs fourchy.	Bil. ·85.

168.

Same: var. 1550: .	Same.	Bil.

169.

1551.

Same: var. no ſtop after date.	BE[R]CTOLD[Z]ERINGE · FVNDA: (mm. croſs.) Same type.	Bil.

170.

Probably ſtruck between 1594 and 1600. (Lohner, p. 166, no. 754 ſeqq.)

MONETA BERNENSIS (mm. croſs.) Same type.	BERCHTO · D · ZERIN · CONDI Same type.	Bil.

171.

Same.	Same: var D Z	Bil.

172.

1614.

MONETA BERNENSIS 1614 Same type.	BERCHTO· D : ZERIN·CONDI (mm. trefoil ſlipped?) Same type.	Bil.

B. Of the Eighteenth Century.

173.

1770.

Obverſe.	Reverſe.
MONETA REIPUBLICÆ BER NENSIS (mm. quatrefoil?) Arms of canton.	DOMINUS PROVIDEBIT 1770 (on either ſide of date cinquefoil?) Croſs fourchy, on which circle inſcribed 2 CREÜ ZER Bil.

174.

1771.

MONETA REIPUBLICÆ · BER NENSIS (mm. cinquefoil.) Ornamented irregular ſhield; arms of canton.	DOMINUS · PROVIDEBIT 1771 (mm., between words, cinquefoil.) Croſs fourchy; in each angle, fleur-de-lis ornament pointing outwards. Bil.

175, 176.

1794.

Same: var. no ſtop.	Same. Bil.

177.

1796.

Bil.

178, 179.

1798.

Same: var. mm. of different form.	Same: var. mm. of different form. Bil.

C. Of the Nineteenth Century.

180, 181.

Concordat-issue, dated 1826.

CANTON BERN 1826 5 RAP Ornamented irregular ſhield; arms of canton.	DIE CONCORDIER · CANTONE DER SCHWEIZ (mm. ſixfoil.) Concordat-croſs, within quatrefoil border. Bil.

See note to nos. 88, 89.

182, 183.

Same.	Same: var. mm. cinquefoil. Bil.

KREUZERS.

A. Of the Sixteenth Century.

184, 185.

1561.

Obverſe.	Reverſe.
MONE · BERNENSIS · 61 (mm. quatrefoil.) Bear paſſant; above, one-headed imperial eagle.	BERCHT · D · ZERI · COND (mm. as obv.) Long croſs. Bil. ·75.

186.

1562.

Same: var. 1562 .	Same. Bil.

187.

1563.

Same.	Same: var. third ſtop wanting. Bil.

188.

1564.

Same.	Same: var. having third ſtop. Bil.

B. Of the Seventeenth Century.

189.

1612.

· MONE · BERNENSIS · 1612 Bear paſſant; above, one-headed imperial eagle.	BERCHT · D · ZERI · COND (mm. croſs.) Long croſs. Bil.

190.

1618.

Same: var. mm. croſs; no point before date.	Same: var. point misplaced before I . Bil.

191–193.

1619.

Same: var. point before date.	BERCHT · D · ZERIN · CON (mm. as obv.) Same type. Bil.

194–196.

1620.

Obverſe.	Reverſe.
	Bil.

197.

1621.

	Same : var. point · in place of mm. Bil.

198.

Same : var. 1·6·21	Same : var. COND mm. croſs. Bil.

199.

1625.

Same : var. 1625 .	Same : var. CON Bil.

C. Of the Eighteenth Century.

200.

1718.

MONETA · REIPUB · BERNENS (mm. ſixfoil.) Ornamented irregular ſhield ; arms of canton.	DOMINUS · PROVIDEBIT · 1718 Croſs fourchy ; in each angle, fleur-de-lis ornament pointing outwards. Bil. ·7.

201, 202.

1755.

Same : var. BERNEN (mm. cinquefoil.)	Same : var. no floral ornaments. Bil.

203.

1765.

MONETA REIPUB · BERNENS · (mm. cinquefoil.) Irregular ſhield ; arms of canton.	Same : var. firſt point wanting. Same type. Bil.

204.

1792.

Same.	Same : var. point . before legend. Bil.

205–207.

1793.

Same : var. laſt ſtop . .	No point before legend. Bil.

208.

1796.

Obverſe.	Reverſe.
Mm. varied in form.	Same.

Bil.

209.

1797.

Mm. varied in form.	Point · before legend.

Bil.

210, 211.

KREUZER, OR TWO AND A HALF RAPPEN PIECE, 1811.

CANTON BERN (mm. after legend cinquefoil?) Ornamented irregular ſhield; arms of canton; beneath, palm-branches.	Within oak-wreath, all in one direction, to r. above, $2^1/_2$ RAPPEN 1811

Bil. ·7.

212, 213.

TWO RAPPEN PIECE, 1809.

CANTON BERN (mm. after legend leaf.) Ornamented irregular ſhield; arms of canton.	Within oak-wreath, all in one direction, to r. above. 2 RAPPEN 1809

Bil. ·7

VIERERS OR HALF-KREUZERS.

A. OF THE SIXTEENTH CENTURY.

214.

MO · BERNENSIS : Bear paſſant; above, one-headed imperial eagle.	BERCHT · D · ZERI · COND Croſs fourchy.

Bil. ·65.

215.

Firſt ſtop : .	Mm. croſs.

Bil.

B. OF THE SEVENTEENTH CENTURY.

216.

MONE BERNENS S (mm. pellet.) Bear paſſant; above, one-headed imperial eagle.	BERCHT · ZERIN · COND (mm. pellet.) Croſs.

Bil.

217.

Obverſe.	Reverſe.
MONE . BERNEN Bear paſſant; above, two-headed imperial eagle.	BERCH · ZERING (mm. ſixfoil.) Croſs. Bil.

218.

MONE · BERNENS Same type.	BERCHTOLD · D ZE (mm. quatrefoil.) Croſs. Bil.

219.

MONET ERNENS (Laſt N retrograde.) Same type.	BERCHT Z RINGDO· (mm. croſs ?) Croſs moline. Bil.

220.

MONET · BERNENSIS Same type.	· BERCHT · ZERING · D (N in form of ſmall letter.) Similar type. Bil.

221.

MONE · BERNENS (N's in ſecond word in form of ſmall letter.) Same type.	BERCH D ZERING (mm. cinquefoil.) Croſs pommetée. Bil.

222.

1680.

MONETA · BERNENSIS (mm. ſtar of five points; ſtop ſame.) Arms of canton.	BERCH · ZAER · DVX · 1680 (mm. ſame as obv.) Croſs patonce; in each angle, fleur-de-lis ornament pointing outwards. Bil.

223.

In place of mm., point · ; of ſtop, trefoil.	Mm. ſtar of five points; no ſtops. Bil.

224.

1684.

Two points.	Point . in place of mm. and after each word : U in form of ſmall letter. Bil.

225.

Mm. quatrefoil.	Mm. ſame as obv.; firſt ſtop quatrefoil ? ſecond effaced, third point · . Bil.

226

Obverſe.	Reverſe.
Mm. and ſtop, trefoils.	For mm., and ſtops, points •. Bil.

227.

1699.

Mm. ſmall ſtar of five points.	· BERCHT · ZÆR · DUX · 1699 Croſs fourchy; in each angle, fleur-de-lis ornament, pointing outwards. Bil.

228.

Mm. trefoil.	Bil.

C. Of the Eighteenth Century.

229.

1707.

MONETA BERNENSIS Arms of canton.	BERCH ZÆR DUX 1707 Croſs fourchy; in each angle, fleur-de-lis ornament, pointing outwards. Bil.

230.

1731.

	Bil.

231.

MONETA BERNENSIS Ornamented irregular ſhield; arms of canton.	· DOMINUS PROUIDEBIT · 17 31 Ornamented irregular ſhield, in which thin croſs patonce. Bil.

232.

1732.

Point . on either ſide of firſt word.	Bil.

233.

Mm. and ſtops, triangular points like inverted trefoils. Within border of two foils, arms of canton.	· BERCHT · ZAER · DUX · 1732 Within quatrefoil border, thin croſs patonce. Bil.

234, 235.

1762.

Obverſe.	Reverſe.	
No points. Arms of canton.	DOMINUS PROVIDEBIT 1762 Croſs fourchy; in each angle, fleur-de-lis ornament, pointing outwards.	Bil.

236.

1764.

	|	Bil.

237.

1771.

Point • between words.	|	Bil.

238.

1774.

No point.	|	Bil.

239.

1777.

	|	Bil.

240.

1778.

	|	Bil.

241.

1781.

	|	Bil.

242–244.

1794.

	|	Bil.

RAPPEN.

Of the Nineteenth Century.

245.

1811.

CANTON BERN Shield; arms of canton; on either ſide, branch, of laurel and palm.	Within oak-wreath, all in one direction, above to right, 1 RAPPEN 1811	Bil. ·6.

246–248.
1818.

Obverſe.	Reverſe
REPUBL : BERN Shield; arms of canton; branches, laurel and palm.	Same.

Bil.

249.
1819.

Bil.

250, 251.
1829.

CANTON BERN Same type.	Same.

Bil.

252–254.
1836.

REPUBL · BERN Same type.	Same.

Bil.

255.
CENT.
Pattern of 1838.

REPUBLIK BERN 1838 (mm. cinquefoil.) Shield; arms of canton, field and ord. with colours; above, croſs of Confederation, radiate.	100 STÜK AUF EINEN THALER (mm. as obv.) 1 CE·NT Small circle of ſilver upon 1, the reſt copper.

Bil. ·95.

256.

Without circle of ſilver.

Bil.

Lohner explains that on account of the long-continued confuſion of coinage in Switzerland the Berneſe government propoſed to introduce the French or a ſimilar ſyſtem, in the hope that other cantons would follow its example. About a hundred proofs of a copper or rather mixed-metal coin, the hundredth part of a Thaler of 35 Batzen, were accordingly ſtruck. The piece was of copper, with a ſmall circle ſoldered into the middle of unmixed fine ſilver, repreſenting nine-tenths of the value, the copper and coſt of fabrication making up the remaining tenth, and the ſize was one convenient for uſe. It was ſuppoſed that ſuch a coin would be difficult to falſify, and that if worn and withdrawn from circulation, the two component metals would be eaſily ſeparated. The coin was, however, not iſſued, as it was ultimately judged that the ſilver circle would be hard to ſee, and might be eaſily forged, or the circle extracted and the piece paſſed among people ignorant to what it owed its value. (Münzen, p. 254.) The ſecond ſpecimen (no. 256) is unknown to Lohner. Perhaps it was ſtruck as an experiment with the idea of iſſuing a currency of billon cents, the ſilver being mixed.

FRENCH ECUS OF LOUIS XV. AND XVI. COUNTERMARKED BY CANTON BERN AS THALERS.

257.

LOUIS XV., 1770.

Obverſe.	Reverſe.
Countermark partly on hair. Shield, arms of canton, field and ord. with colours.	Countermark, inverted, $\frac{40}{BZ}$. in field, right.
	℞ 1·6.

258.

LOUIS XVI., 1791.

Countermark in hair.	Countermark, inverted, on ſm. laurel-branch.
	℞.

259.

1792.

Countermark partly in hair.	Countermark, inverted, in front of altar partly on book.
	℞ 1·5.

260.

Countermark in hair.	Countermark, inverted, on book.
	℞ 1·5.

261.

1793.

℞ 1·5.

In conſequence of the introduction, at the beginning of the preſent century, of the new ſyſtem of coinage in France, the old French Ecu was thrown out of circulation in that country. It had already circulated largely in weſtern Switzerland, and eſpecially in the Canton Bern, which had little heavy ſilver money of its own, and here it was not given up. There was, however, ſuch a maſs of rubbed down and light money, that the government of Bern had to take precautionary meaſures to protect itſelf and the public. It therefore decreed, in 1813, that every ſuch Thaler, weighing at leaſt 542 grains, ſhould be taken at 39 Batzen, and the lighter pieces put out of circulation, whence it reſulted that at every counting each coin had to be weighed, at much coſt of time and labour. To avoid this, it was further decreed, on 2nd July 1816, that every French Thaler of ſix livres which came into the treaſury, as well as the Helvetian Thaler, weighing 545 grains or more, ſhould be taken to the mint, that it might be ſtamped with the countermark of the Canton Bern, and provided with a new cordon or rim, ſo as to obtain a good large ſilver currency, and at once to know the heavy Ecus from the light. Private perſons were allowed to bring their Ecus to be ſtamped and receive the cordon, at the coſt of one Rappen per piece. This expedient anſwered for ſome years; the light coins were ſent back to France, and the heavy remained in circulation in Switzerland. But the ſilverſmiths of Bern and the watchmakers of Geneva ſoon found that they could obtain no better and more ſervice-

able ſilver than thoſe ſtamped Thalers, which thus in the courſe of a few years went into the crucible, ſo that their number was diminiſhed until in 1844 but few were to be found. From July 1816 to the ſame time 1819, 660,000 ſuch Thalers were ſtamped, and had a legal value of five Swiſs Franks, or 40 Batzen, apiece.—See Lohner, p. 49.

MEDALS, TOKENS, &c.

A. CITY AND CANTON, AND MISCELLANEOUS.

1.

1698.

Obverſe.

IEHOVA · EST CLYPEUS · ARX ET · FORTITUDo SUORUM

Bear, in attitude of defence, head to dex., holding halbert with both fore-paws, horizontally, right fore-paw reſting on ornamented oval ſhield of canton. Around, ſhields of forty-two bailiwicks, with heraldic colours, as far as they can be indicated, and over each, the firſt three or four letters of the name.

Reverſe.

View; in foreground, bank, then river Aar, and beyond, Bern. In the clouds, an angel blowing a trumpet, to which is attached flag of Bern; (arms; field and ord. with colours;) and holding, in left hand, palm-branch; above, PAX·TOTI·ISRAELI·DEI·; in exergue,

PROPTER · DOMUM · IEHOVÆ DEI · NOSTRI · PROCURABO BONUM · TIBI · 1698 ·

Æ 2·5.

The mottoes are adapted, from Pſalm xviii. 2, and Galatians vi. 16, and quoted, from Pſalm cxxii. 9. For a fuller deſcription of this medal ſee Haller, (i. pp. 309–312,) who obſerves that nine bailiwicks are omitted, probably for want of ſpace. (p. 312.)

2, 3.

SECOND JUBILEE OF REFORMATION, 1728.

BERCHT:HALLER·ET FRANCIS: KOLB·REFORM:BERNENS

Buſts of Haller and Kolb, wearing caps, jugate, to right; beneath, MDXXVIII·

MANE NOBISCUM

The Saviour walking between two diſciples: in ex. IUBIL: 2 DUM.BERN CEL: 7. IAN: 1728.

Æ 1·5.

The quotation from Luke xxiv. 29.

4.

THIRD JUBILEE OF REFORMATION, 1828.

BERCHTOLD HALLER REFORM·

Buſt of Haller, to left, wearing cap.

WIR HALTEN FEST WAS GOTT UNS GAB · III · REFORM · FEIER IN BERN 1828

Æ 1·2.

5.

Obverſe.

ET APUD FERAS ·

In rocky landſcape, Androclus, ſeated to right, extracting thorn from right fore-paw of lion, ſeated facing him; in exergue, I·D·F·

Reverſe.

GRATIA GRATIAM PARIT

Meeting of Androclus and the lion in the amphitheatre, both to left; in exergue, I·DASSIER·F·

Æ 1·8.

According to Haller this medal was, ſtrangely enough, uſed by the State for preſents, and he notices that an example in gold of twenty-four ducats' weight was adjudged to one Henchoz, in 1730, by the Berneſe Council of War.

6.

Trades-Company Medal, commemorating the Rebuilding of the Hall, 1722.

CONCORDIA FUNDAMENTUM FŒLICITATIS CIVICÆ ·

Buſt of bearded man, to left, wearing turban, between two cornucopiæ forming wreath.

EX RUINA CLARA RESURGO

Building of three ſtories; in exergue, REÆDIFICATA 1722 .

Æ 1·15.

Haller calls the head on the obverſe that of an Armenian, "as the arms of the Company of Merchants," and ſays the medal was given to every member of the corporation after the banquet in commemoration of the rebuilding of the hall. (i. p. 320, no. 753.)

7.

Fidelity of Lausanne to Bern, 1723.

RESPUBLICA BERNENSIS

Ornamented irregular ſhield; arms of canton; crown open.

VMBRAM QUIETÆ TENACI ET CORONAM

Female figure recumbent at foot of oak, of which ſhe holds trunk with left hand and with right pulls down branch, making it paſs round her head as a civic crown; behind, ſhield, arms of Lauſanne; in exergue,

LAVSANN : FIDES
M·DCC·XXIII
I·HUG·F

Æ. 2·1.

I. D. A. Davel, Major in the Berneſe Militia, having plotted an outbreak at Lauſanne, then ſubject to Bern, was, in conſequence of the ſevere diſcipline of the Swiſs forces, put to death by the chief magiſtrate (Stadtmagiſtrat) of the town. This commemorative medal was ſtruck, in gold, of the value of ten Louis d'or, and in ſilver, for preſentation to the officer juſt mentioned, and others who did ſervice on this occaſion (Haller, i. p. 320, 321, no. 754.)

8.

Society of Agriculture, 1759.

Obverſe.

SOC · BERNENS · AGRICULTURAE ET BONARUM ARTIUM · (mm. cinquefoil.)

Within wreath of wheat, twined with laurel,

CIVI
BONO

Reverſe.

HINC FELICITAS .

Block, on which winged caduceus, ſcythe, and reaping-hook, croſſed ; in ex MDCCLIX·

Æ 1·95.

Struck in ſilver for preſentation to deſerving country-people (Haller, i. p 328, no. 761.)

9.

Political, 1818.

RESPUBLICA BERNENSIS

Shield ; arms of canton, field and ord. with colours ; crown, cloſed.

FIDES UTRIMQUE FALLERE NESCIA .

Within oak-wreath,

CIVIB · JURAN ·
IN
COMMUNEM PATRIAM
RECEPTIS.

HOMAG · PRÆSTIT ·
DELEMONTII
XXIV . JUN·
MDCCCXVIII .

Æ 1·55.

10.

Third Swiss Industrial Exhibition, Bern, 1857.

View of city in the diſtance, ſeen over viaduct ; above, ſun : in exergue, ſhield ; arms of canton, field and ord. with colours ; crown, cloſed ; on either ſide, branch, of laurel and oak.

ZUR ERINNERUNG AN DIE III SCHWEIZ · INDUSTRIE - AUS STELLUNG IN BERN 1857.

Helvetia, with open book on lap, on ſides of which, croſs of confederation and 1307, receiving corn and minerals from kneeling female figures ; in front, youth with lyre, at his feet, pallet and bruſhes ; around principal figure, arched wreath, of oak and laurel, in the former part, agricultural implements, in the latter, mining implements ; beneath, HORN .

Æ 2·05.

B. MEDALS OF THE SEDECIMVIRI OF BERN.

The Sedecimviri, or Council of Sixteen, of Bern, formed a very ancient tribunal, which yearly, on Maunday Thurſday, exerciſed the right of cenſorſhip over every member of the government. Certain fees were

allowed to the Sixteen and the officials acting with them. On the 30th March 1666 it was ordered that pieces ſhould be ſtruck of the value of a thaler, for this purpoſe, increaſed to that of a double thaler, and ultimately to that of about five rix-thalers. Theſe pieces were at one time diſtributed in gold of the value of 4½ Louis d'or; but this was immediately forbidden. (Haller, i. pp. 329, 330.)

11.

(Thaler Weight.) 1681.

Obverſe.	Reverſe.
SENATVS · ET · SEDECIM · VIRI · REIP · BERN (ſtops 1. obſcure, 2, 4, croſslets, 5, cinquefoil.) Ornamented oval ſhield; arms of canton.	LIBERTAS · · · LIBERIS · · · CVRÆ · · · 1681 (mm. quatrefoil; ſtops ſame between points.) Two arms iſſuing from clouds, hands claſped, dex. in armour, holding ſword, ſin. clothed, holding ſceptre, croſſed, and ſupporting laurel (?) wreath, above which, ſun ſhining. Wt. 27·8 + Æ 1·65.

12.

1684.

SENATVS · ET · SEDECIM · VIRI · REIPUBLI · BERNENSIS (mm. treſoil, ſtops, 1, 2, 5, ſame, ſmaller.) Ornamented oval ſhield; arms of canton; ſupporters, bears; above, lion's head; (as creſt ?) beneath, CR·120.	LIBERTAS·LIB ERIS· CURÆ . 1684 · (mm. leaf; ſtops ſame, 2, 3, ſame, ſmaller.) Same type.

Edge: CONCORDIA · RES · PARVÆ · CRESCUNT · DISCORDIA · MAXIMA · DILABUNTUR ·

U in all three inſcriptions, in form of ſmall letter.

Wt. 27·7 grammes. Æ 1·75.

13.

1697.

SENATUS · ET · SEDECIM · VIRI · REIP · BERNENSIS · Bear paſſant, within border of ſix foils.	LIBERTAS LIBE RIS CURÆ · 1697 (mm. cloſed flower, downwards, ſlipped.) Same type. Wt. 27·5 grammes. Æ 1·6.

14.

1700.

Mm. treſoil; beneath border, B .	No mm. or ſtop. Sin. arm bare. Wt. 26·6 grammes. Æ 1·8.

15.

(Double-Thaler Weight?) 1735.

Obverſe.	Reverſe.
REIPUB : (mm. fleur-de-lis : no border.)	Mm. as obv.; at end of inſcr. flouriſh like horizontal s. The wreath, of oak; above it, eye in triangle, radiate.

Edge: CONCORDIA RES PARVÆ CRESCUNT DISCORDIA MAXIMA DILABUNTUR 1735 .

Wt. 49·2 + grammes. Æ 1·75.

16.

RESPUBLICA BERNENSIS ·	FELICITAS REIPUBLICÆ ·
Irregular ſhield; arms of canton; held by bear, wearing ſhort mantle and belt, holding in right fore-paw ſword, which ſupports cap of liberty, and ſtanding on military implements; on column, in field, left, I·D·	Female figure (Religion?) wearing veil, from upper part of which riſes flame, holding in right hand ſword and ſceptre, in left, faſces; to left, altar, garlanded, on which open book, inſcribed LEGES FUNDAMENT · reſting againſt cloſed one; beyond it, ſtork, to right, looking back; on right, owl, to right, in front of which, I·DASSIER in exergue, F. SENATUS ET SEDECIM VIRI REIPUBLICÆ BERNENSIS · Æ 2·25.

By I. A. Daſſier.

17, 18.

Similar type; in bear's right fore-paw, ſceptre; beſides military implements, faſces; to right, colours and column: in ex. I·C·MK·F·	Same. Æ 2·25.

The obverſe by I. C. Mörikofer.

19, 20.

1818.

RESPUBLICA BERNENSIS	FELICITAS PUBLICA
Shield; arms of canton, field and ord., with colours; crown, cloſed; held by bear ſtanding on heap of military and agricultural objects and caduceus; in right fore-paw, branch of oak: below, S·BURGER F·	Minerva, wearing plumed helmet and ægis; in right hand, croſſed ſceptre and ſword, reſting on book, placed on ſquare baſe; left hand ſupporting faſces; on right, owl, to right: in exergue, SENATUS ET SEDECIM VIRI Æ 2·25. Æ 2·3.

Theſe large medals are of irregular weight; two weigh reſpectively 90·1 grammes and 92·3 grammes.

C. MEDALS OF THE SEDECIMVIRI OF THE OUTER STATE.

The Outer State was an old inſtitution for the purpoſe of training the young men of Bern to the military and other duties of citizenſhip. Like the State itſelf, it had its ſedecimviri, who performed their part of annual cenſors, as did thoſe of the ſtate, or of the inner ſtate, as it was called for diſtinction. The following are the only examples of its medals known to Haller, (i. p. 336 ſeqq.,) who refers to Köhler's Münzbeluſtigung, (ix. 193–200, 206–208, 216,) where there is an account, which I have compared, of this ſingular inſtitution, by Daniel Tſcharner, then magiſtrate (Schultheiſs) of the Outer State.

Arms.—Per baſe, or and vert, an ape ſeated, backwards, holding mirror and apple, on lobſter to ſin.

21.

1703.

Obverſe.	Reverſe.
IMITAMVR QVOD SPERAMVS Arms of Outer State; in exergue, SENATVS ET XVI·VIRI STATVS EXTERIORIS	HOC PROTECTORE CRESCIMVS M·DCCIII· Iſſuing from clouds, two arms in armour, holding dagger and ſhield, arms of Bern. *R.* 1·25.

22.

1737.

HOC SIDERE GAUDET Irregular ſhield; arms of Outer State, field with colours; behind, celeſtial globe, on which is ſeen Great Bear, and other conſtellations: in exergue, SENAT : ET XVI·VIRI STAT : EXTER · BERN 1737	DEXTERÆ GUBERNATIONIS SPES upon ſcroll. Ship ſailing into harbour; in exergue, MDCCXXXVII *R* 1·3

23.

PAULATIM Arms of Outer State; the ape as if wiſhing to approach temple on mountain, behind which ſun ſhining.	LUDENS FIT APTIOR Roman youth, to left, crowned by Mercury, holding caduceus in left hand; both figures on baſe; on lower level five youths, to right; on edge of baſe, uncertain inſcription. *R* 1·4.

Deſigned by Grimm; engraved by I. C. Mörikofer, Haller, i. p. 338, no. 794.

24.

1776.

Obverſe.

HOC PROTECTORE TUTUS·

Arms of Outer State; behind, bear, to dex., armed with ſword, which he is about to draw, and round ſhield; in exergue, SENAT · ET XVI · VIRI STAT · EXTER · BERN · 1776 ·

Reverſe.

AD UTRUMQUE PARATUS

Within laurel-wreath, ſceptre and ſword, croſſed.

Æ 1·45

Engraved by I. C. Mörikofer, Haller, i. pp. 338, 339, no. 795

D. MAGISTRATES' TOKENS.

Theſe tokens were in former times given to the young people by the newly-choſen magiſtrates of the City of Bern. (Haller, i. p. 339.)

25.

MONVM : ELECT : CONSVLARIS
(mm. three-looped knot.)

Shield; arms of canton; crown open; branches, palm and laurel.

AD SATISFACTIONEM IUVENT .
(mm. four-looped knot.)

Child running to right, holding toy-windmill.

3·15 grammes. Bil. 1·05.

E. TOKENS CALLED TISCHLI-VIERER.

There was a very old cuſtom at Bern, that on Eaſter Monday ſmall coins ſhould be diſtributed to the children. The children ſat under the archways before pretty little tables (Tiſchen), whence theſe pieces were called Tiſchli-Vierer. At firſt, and as early as 1531, every child received a Fünfer, afterwards a Vierer, for which the government gave a hundred Bern pounds, a pound being a money of account, worth thirty Kreuzers, or ſixty Vierers, and thus, if we do not take into account the coſt of providing the tokens, proviſion was made for ſix thouſand children. The head of the police (Groſsweibel) and the town-clerk (Gerichts-ſchreiber) had the duty of diſtribution, and out of emulation added three or four times as much at their own coſt, but when their term of office was reduced to five years, and they were deprived of other advantages, the diſtribution was aboliſhed. (Haller i. pp. 342, 343.)

26.

Bear, wearing plumed cap, and armed with ſword and gun, in a field.

Hat on pole, in a field.

Wt. ·6 + gramme. Æ. ·55.

27.

Obverſe.	Reverſe.
Ornamented oval ſhield; arms of Bern, field and ord. with colours; crown, open.	Same type.

Æ ·55.

28, 29.

Ornamented oval ſhield; arms of Bern; crown, open.	Minerva, advancing, to right; in right hand, ſpear, with left hand holding wreath over boy, running to right, a book in his left hand.

Æ ·7.

30.

NEC METAS RERUM·	NEC TEMPORA PONIT.
Club, around which two ſnakes, like caduceus, ſcientific inſtruments, and laurel-branches.	Female figure ſeated, to right, holding pole, on which hat, and open book, right arm reſting on oval ſhield, arms of Bern; above, eye, radiate.

Wt. 2·1 grammes. Æ ·75.

F. SCHOOL-BOARD TOKEN.

Such tokens were annually given at the public examinations to all members of the upper and lower ſchool-boards of Bern.

31.

(One Thaler and a half Weight?)

RESPUBLICA BERNENSIS	INTUITU VEGETAT
Ornamented oval ſhield; arms of canton, field and ord. with colours; reſting againſt building; above, crown, open; as ſupporters, Abundance with cornucopiæ, Charity with two children; beneath, ornaments.	Garden; in centre, fountain; above, ſun; in exergue, ACCAD·CURATOR·

Wt. 38 grammes. Æ 1·65.

G. SCHUL-PFENNINGE.

Theſe medals or tokens were annually given to the ſcholars and certain officials. (Haller, i. pp. 360–362.) Some of them, which have almoſt always on the obverſe nearly the type of a current coin, (Id. nos. 816–839, 870–884,) and bear the inſcriptions MONETA NOVA BERNENSIS, REIPUBLICÆ BERNENSIS, and the like, having been moſtly ſtruck in large numbers and largely diſtributed, came by degrees into circulation, ſo that they may be conſidered part of the coinage. Such is Lohner's opinion, who deſcribes them in his Münzen, Nachtrag No. 3. (Nachträge, p. 42 ſeqq.).

32.

(20 Kreuzer Weight) 1659.

Obverſe.	Reverſe.
Between ornaments, above and below, 1659 PRÆMIUM DILIGENTIÆ CATECH	· EX · LIBERALITATE · MAG · BERN (mm. pellet.) Bear paſſant; above, rays iſſuing from cloud.
	Wt. 5 grammes. Æ 1·05.

33.

(10 Kreuzer Weight) 1676.

PRÆM DILI . G CA TECHET · 1676	REIPVBLICAE [BER]NENSIS Bear paſſant, on ground; above, two-headed imperial eagle.
	Wt. 2·4 grammes. Æ ·9.

34.

(10 Kreuzer Weight) 1684.

On mantle held by angel, PRÆMIUM DILIGEN TIÆ · · 1684 · (u in form of ſmall letter; mm. after ſecond word, trefoil.)	REIPUBLICÆ BERNENSIS (mm. and u as obv.) Ornamented oval ſhield; arms of canton; beneath, CR·10 within a border.
	Wt. 2·4 grammes. Æ ·9.

35.

(10 Kreuzer Weight) 1700.

Within triple laurel-wreath, all in one direction, above, to right, PRÆ MIUM DI LIGENT · 1700 Above and beneath, roſe.	MONETA · REIPUB : BERNENSIS · CR : 10 (on either ſide of value, bud.) Ornamented oval ſhield; arms of canton.
	Wt. 2·6 grammes. Æ ·9.

36.

(30 Kreuzer Weight.)

Within laurel-wreath, ·PRÆM DILIGEN TIÆ above, croſs; below, ſixfoil.	IN TVENDO TVETVR Bear ſeated, holding palm and open book.
	Wt. 7·4 grammes. Æ 1·2.

37.

(20 KREUZER WEIGHT.)

Obverſe.

Within ſingle laurel-wreath,
PRAEM
DILIGEN
TIAE

Reverſe.

IN TVENDO · TVETVR · (ſtops, croſslets.)

Same type.

Wt. 4·8 grammes. Æ. 1·05.

38.

(10 KREUZER WEIGHT.)

. PRÆM
DILIGEN
= TIAE
between ornaments, above and below.

· INTVENDO · TVETVR

Same type.

Wt. 2 5 grammes. Æ. ·9.

39.

1663.

Within ornamented border,
LACTE PIETATIS · ET FORTI
TVDINIS

Bear ſuckling two cubs; above, יהוה (י for ')

Within wreath of laurel and palm,

. BENE
DICTIO . DEI
DITAT
16:63

Æ 1·4.

40, 41.

(HALF-THALER WEIGHT.)

RESPUBLICA BERNENSIS

Shield; arms of canton, field and ord. with colours; crown, cloſed; on either ſide, laurel-branch: border of triple wreath of leaves.

LABOR OMNIBVS IDEM.

Bee-hive beneath tree; in exergue, PRÆM: DILIG· border of triple laurel? wreath.

Wt. 14·5 grammes. Æ 1·4.
Æ 1·35.

Two ſpecimens varied.

42.

RESPUBLICA BERNENSIS

Ornamented oval ſhield, garlanded; arms of canton, field and ord. with colours; crown, open; on either ſide, palm-branch.

TEMPESTIVE ET INDEFESSE

Bee-hive; in exergue, PRÆM.DILIG .

Æ 1·35.

43.

RESPUBLICA BERNENSIS

Shield; arms of canton; crown, open; on either ſide, branch of laurel and palm: wreath-border.

CULTURA MITESCIT

Gardener kneeling, to right, tending young tree; in front, baſket of tools; in ex. PRÆM · DILIG· ; beneath, c. : wreath-border.

Æ 1·25.

44.

(Thaler Weight.)

Obverſe.

RESPUBLICA BERNENSIS

Ornamented irregular ſhield; arms of canton, field and ord. with colours; crown, open; on either ſide, palm-branch.

Reverſe.

PER TEMPLUM VIRTUTIS

Temple on ſteep mountain, up which figures are climbing; above, Δ, in which three flames? radiate; in exergue, DILIGENTI .

Wt. 27·7 grammes. Æ 1·6.

45.

MONVM LIBERAL REIP BER NENSIS

Shield; arms of canton; crown, open; on either ſide, palm-branch.

OMNIS HALITVS LAVDET IAH (N retrograde.)

King David kneeling, to left, playing on harp. Wt. 19·8 grammes. Æ 1·65

46.

(20 Batzen or 80 Kreuzer Weight.)

REIPVBLICÆ BERNENSIS CR · 80 in label (mm. quatrefoil; ſtop, cinquefoil.)

Ornamented ſhield; arms of canton; beneath, D .

OMNIS · HALITVS · LAVDET · IAH (mm. quatrefoil; ſtops ſame, a little ſmaller.)

Same type.

Wt. 18·6 grammes. Æ 1·65.

47.

1695.

REI PUBLICÆ· 16·95 BERNENSIS (mm. and ſecond ſtop, quatrefoil, faltire-wiſe?)

Ornamented oval ſhield; arms of canton; beneath, CR 80 .

U's in form of ſmall letter.

OMNIS · HALITVS · · LAUDET· ·IAH · (ſtops 1, 5, 6, quatrefoils.)

Same type.

Wt. 18·4 grammes. Æ 1·55.

48.

1700.

REI PUBLICÆ · BERNEN SIS (mm. and ſtop, quatrefoil.)

Ornamented oval ſhield; arms of canton; beneath, CR 80 .

U's in form of ſmall letter.

OMNIS · HALITUS · · LAUDET. · IAH · (ſtops 1, 5, 6, as obv.)

Same type.

Wt. 18·5 grammes. Æ 1·6.

49.

(With German Letters.)

Mund und Hertz zuſamen lobt deſs Herren Namen 1700 .

King David kneeling, to left, playing on harp; on either ſide, CR 80 .

Within wreath of flowers,

Gotts Forcht und Fleiſs, bringt Nutz und Preiſs.

beneath, ornament.

Wt. 18·4 grammes. Æ 1·55.

50.

1734.

(With Latin Letters.)

Obverſe.	Reverſe.
Same; no value ſtated.	Within border of canopy, two ornaments, and branches of laurel and palm, ſame inſcr. without ſtops. Wt. 18· grammes. Æ 1.5.

51.

(30 Kreuzer Weight.) 1697.

MONETA · REIPVBLICÆ · BER NENSIS (mm. at end of inſcr. pine-branch with cone, to ſin.) Ornamented oval ſhield; arms of canton.	Man and woman, naked to waiſt, holding garland of flowers and mantle inſcribed, MONETA NOVA · 1697 · ; beneath, landſcape. Wt. 6·6 grammes. Æ 1·2.

52.

1699.

REIPUBLICÆ BERNENSIS · CR 30 · Ornamented oval ſhield; arms of canton; crown, open.	No garland; no points on either ſide of date. Wt. 6·5 grammes. Æ 1·2.

53.

MONETA · REIPVBLICÆ · BER NENSIS (mm. at end of inſcr., pine-branch with cone.) Same type.	With garland. Wt. 6·4 grammes. Æ 1·2.

54.

(50 Kreuzer Weight?) 1700.

LACTE · PIETATIS · ET · FORTI TUDI : (ſtops, trefoils? u in form of ſmall letter.) Bear ſuckling two cubs, and embracing a third older one.	Two bears, facing one another, holding mantle inſcribed, · BENEDICTIO · DEI DITAT · 1700 (Stops, cinquefoils.) Wt. 11·8 grammes. Æ 1·35.

55, 56.

(30 KREUZER WEIGHT.) 1706.

Obverſe.	Reverſe.
REIPUBLICÆ BERNENSIS · CR 30 · Ornamented oval ſhield ; arms of canton ; crown, open.	Man and woman, naked to waiſt, holding mantle inſcribed, MONETA NOVA 1706 Wt. 6·7 grammes. Æ 1·25. 6·6 1·2.

57.

(20 KREUZER WEIGHT.) 1684.

REIPUBLICÆ BERNENSIS Ornamented oval ſhield ; arms of canton ; beneath, CR 20 in a border.	On mantle, held above by angel, · MONETA · NOVA · · 1684 · (Mm. trefoil) ; beneath, landſcape. Wt. 4·8 grammes. Æ 1·15.

58.

1706.

REIPVBLICÆ BERNENSIS CR 20 Ornamented oval ſhield ; arms of canton, field and ord. with colours ; bound with branches of palm and laurel ; beneath, D B .	Bear ſeated to right, on bench, wearing ſhort mantle? in right fore-paw ſcroll inſcribed, MONETA NOVA 1706 in left fore-paw, ſword ; in exergue, branches of palm and laurel. Wt. 4·7 grammes. Æ 1·1.

59–61.

1734.

On either ſide of value, cinquefoil. Laurel flowering : no initials.	DOMIN' PRO VIDEBIT 1734 Wt. 5·1 grammes. Æ 1·05. 5· 4·8.

62.

U inſtead of V : mm. cinquefoil ; ſtops, quatrefoils barbed, ſaltirewiſe.	Same. Wt. 5· grammes.

63.

1766, 1787.

Obverſe.	Reverſe.
MONETA REIPUB · BERNENS· 1787 Oval ſhield ; arms of canton ; crown, cloſed ; on either ſide, palm-branch.	Bear, ſeated on baſe, holding with right fore-paw ſcroll inſcribed, DOMINUS PRO· VIDEBIT 1766· with left fore-paw, ſword. Wt. 5·1 grammes. Æ 1·05.

A mule.

H. TICKETS.

64.

Board of Works, 1760.

MONETA REIPUB [BE]RNENS 1758 . Oval ſhield ; arms of canton ; crown, cloſed ; on either ſide, palm-branch.	BAUW AMT 1760 · Above, half-eightfoil. Æ 1·05.

A mule.

65.

Aid-Institution (Hulfs-Anstalt) of Canton Bern.

HULFS-ANSTALT C · BERN Shield ; arms of canton.	1 PORTION Æ ·75.

66.

Card-Counter ?

MONETA REIPUB BERNENS · 1787· Oval ſhield ; arms of canton ; crown, cloſed ; on either ſide, palm-branch.	Ornament of ſix oak-leaves and ſix acorns, forming flower. Æ 9.

BERON MÜNSTER, OR MÜNSTER.

THE convent of Beron Münſter, or Münſter, in Canton Luzern, formerly in Aargau when a territory, which gives its name to the neighbouring town of Münſter, was founded A.D. 720 by Beron, Count of Lenzburg, who is commemorated on its medals: it was dedicated to St. Michael.

This convent paid, in Haller's time, a yearly tribute of 40 of its medals or tokens (Pfenninge), to the Inner Council of Luzern, in acknowledgment of protection. They were preſented in gold and in ſilver to the Papal Nuncio when he viſited the convent, and were diſtributed on St. Michael's day to thoſe muſicians preſent who were ſtrangers. A certain number were annually given as ſchool-rewards. They were commonly called "Michels-Pfenninge" (Haller, ii. pp. 402, 403). From the reverſe-inſcription of the whole ſeries it is evident that the object for which they were ſtruck was the annual payment to Luzern of the quitrent. The value and ſize were not uniform. Haller catalogues in gold, ducat ſize, in ſilver, half and quarter thaler ſize, and the latter ſizes alſo ſtruck in gold of the value of a certain number of ducats, eight, five, four, and three. (Id., p. 396 ſeqq.) The ſpecimens are here arranged in chronological order, which is beſt ſuited to pieces which were not current money.

MEDALS.

I.

Obverſe.

BERO · COMES · DE · LENTZBVRG · FVNDATOR · E · BER (mm. croſs; ſtops, fleurs-de-lis.)

Ornamented ſhield; arms of Lenzburg, to ſin; helmet ſurmounted by open crown and plume of peacock's feathers.

Reverſe.

· COLLEGIVM · BERONENSE · SVIS · BENEVOLIS : D : D : (mm. as obv.; ſtops 1, 2, 3, 4 cinquefoils.)

The archangel towards left, nimbate, croſs on head, in armour, with ſmall ſpiked ſhield, about to ſtrike dragon, to left, with upliſted ſword.

Bil. 1·4.

This is a genuine caſt medal. Haller notices it in his appendix, obſerving that it ſeems to be one of the oldeſt (ii. pp. 536, 537, no. 2284 a.) It is certainly older than no. 2, which heads his liſt previouſly drawn up.

2.

A Cast.

Obverſe.

· BERO : COM · DE · LENZBVRG · FVND · ECCL BER · (at each end of inſcr. croſslet.)

In foreſt, huntſman, in plumed hat, to right, ſpearing bear to left; beneath, ornamented irregular ſhield; arms of Lenzburg, helmet with mantling, ſurmounted by open crown and plume of peacock's feathers.

Reverſe.

COLLEGIVM · BERONENSE · SVIS · BENEVOLIS D D (mm. cinquefoil.)

The archangel facing, with lance, ſlaying dragon, to right.

Æ 1·55.

This is a caſt in copper of an original which was ſet in a twiſted ring. Haller, who had a copy, (perhaps a ſimilar caſt for this is not recent,) ſays it is probably the oldeſt medal of the ſeries, and ſtruck towards the end of the ſixteenth or beginning of the ſeventeenth century, of the ſize of a half-thaler. (Id., pp. 396, 397, no. 2284.) At the time when he wrote thus, no. 1 was not known to him.

3.

Weight of Half-Thaler?

Same inſcr.; mm. cinquefoil, ſtops . and 5, 7 : .

Ornamented oval ſhield; arms of Lenzburg, helmet, &c., as above.

Same inſcr.; mm. roſe; ſtops : .

The archangel, towards left; the dragon, to left; in field, flowers.

Æ (gilt) 1·6.

Set in twiſted ring.

The weight cannot be certainly determined on account of the ring.

4.

Weight of Two-thirds Thaler.

Same : var. no mm.; ſtops 1, 2, 3, and 7 wanting.

Same inſcr.; no mm. viſible; no ſtops.

The archangel facing, the dragon to left; within border of foils interlacing, broken above and below.

Æ 1·45.

5.

WEIGHT OF HALF-THALER.

Obverſe.

BERO COM : DE LENZB : FUNDA : ECCL : BERON : (mm. quatrefoil repeated at end of inſcr.)

Same type.

Reverſe.

COLLEG : BERO : SVIS : BENEV : D : D (mm. at end of inſcr. cinquefoil.)

The archangel facing, armed with plumed helmet, flaming ſword, and ſhield inſcribed QVIS VT DEVS, about to ſtrike Satan, to right.

Æ 1·4.

The inſcription on the ſhield is the rendering of the Hebrew name Michael.

6.

WEIGHT OF HALF-THALER.

BERO COM : DE : LENZB : FUNDA : ECCL : BERO : 720

Same type varied; on either ſide of arms, branch, of palm and laurel, riſing from ornament of ſhield; beneath, UB .

COLLEG : BERO SVIS BENEV : D : D :

The archangel facing, armed with ſhield bearing inſcription, above and below which, ſtar of five points, hurling thunderbolt at dragon, to right; beneath, .HUPR ?

Æ 1·35.

The initials on the obverſe are thoſe of Ulrich Brupacher; thoſe on the reverſe of an engraver I have not been able to trace.

7.

WEIGHT OF QUARTER-THALER.

BERO · COM · DE · LENZB: FUNDA · ECCL · BERO · 720

Ornamented irregular oval ſhield of Lenzburg, with helmet, &c., as before; on either ſide, branch, of laurel and palm; from ornament hangs riband with croſs.

COLLEG · BERO · SVIS · BENEV · D · D :

The archangel towards left, armed with plumed helmet, flaming ſword, and ſhield inſcribed QVIS VT DEVS, about to ſtrike Satan, to left; beneath, i.M.

Æ 1·2.

BIEL.

BIEL (Bienne) a town in Canton Bern was formerly ſubject to the Biſhop of Baſel: in 1352 it made an alliance with Bern, but did not become virtually independent until the beginning of the ſeventeenth century, from which time its condition remained unchanged until it was taken by France in 1798. In 1815 it was included in Bern. It appears at no time to have ſtruck money, which is not to be wondered at, ſeeing that it was never wholly free and that the currency of its powerful ally was always within reach.

Arms.—Gu. two hatchets, ſaltirewiſe, arg. Biel is the Swiſs pronunciation of Beil, hatchet; the arms are therefore *parlantes*. (Gautier, Armoiries, p. 29, pl. ii. fig. 10.)

1.

MEDAL OF GYMNASIUM.

Obverſe.

DAS GYMNASIUM VON BIEL (mm. cinquefoil.)

Irregular ſhield; arms of Biel, with colours.

Reverſe.

Within wreath of oak and laurel,

DEM
AUFSTREBENDEN
FLEISSE

R 1·15.

CHUR.

HUR (Curia, Curia Rhætica, Coire, in Rhætian Cuort, Coira) is a very ancient city and biſhop's ſee, now the capital of Canton Graubündten (Griſons), and eſpecially of its firſt League, the League of God's houſe, Gotteshausbund. (Ligue de la Maiſon Dieu.)

Arms.—Biſhopric: Arg., a wild goat mounting, ſa., the arms of the Gotteshausbund, an identity which makes it difficult to determine whether to attribute to the See or the Bund any coin bearing the common arms without inſcription.

Town: Arg., a caſtle battlemented and loopholed gu., having a niche, in which a wild goat mounting, ſa. In the oldeſt known ſeal the form is ſimpler, and the niche and wild goat are omitted. (Zür. Ant. Ges. xiii. p. 20, pl. vi. fig. 7.) On ſome of the coins of the town the arms common to the Gotteshausbund and the See appear; theſe are indeed the ſimpler form of the arms of the town, (which were derived from them,) and as borne by the Bund they were applicable to the capital.

Patron.—The Virgin Mary, to whom the cathedral of Chur is dedicated. St. Lucius, alſo, as patron, and probably with that title, patronus eccleſiæ, is repreſented on the coins of both biſhops and city, nimbate, armed, and with the inſignia of royalty, and is not diſplaced in the latter ſeries by the Reformation. The connection of the mythical Britiſh king with Chur is intereſting as one of the traces of the Iriſh miſſions to Switzerland.

BISHOPRIC.

HEINRICH II. VON ARBON, 1180–1193.

1.

DENIER.

Obverſe.

Ꝑ IC / S (mm. croſs between two ſixfoils.)

In centre $\frac{\Omega \cdot S}{\cdot E \cdot}$: border of dots. (Between letters, ſixfoil.)

Reverſe.

CVR
I E N
SIS

(Above and below, ſixfoil between two dots: border of dots.)

Wt. ·85 gr. Æ ·7.

The inſcription is HENRICVS EP̄S CVRIENSIS . Mr. Townſhend marks this coin RRR.

BISHOP OF FIFTEENTH OR SIXTEENTH CENTURY.

2.

EINSEITIGER PFENNING. (HALLER ?)

Arms of ſee : border of large dots.

Bil. ·5.

See Lohner ap. Meyer, Den. u. Bract., p. 91.

PAUL ZIEGLER VON ZIEGELBERG, FREIHERR VON BAR,
1500–1541.

3.

BATZEN OF 1525.

Obverſe.	Reverſe.
MONETA · EPI · CVRIENSIS · (mm. leaf; ſtops 1, 2, ſixfoils; 3, annulet.) Shield ; arms of ſee quarterly with thoſe of biſhop ; above, 1525, and on either ſide, annulet.	AVE REGINA CELORVM · (ſtop, annulet.) Virgin and Child, on creſcent. Wt. 3·4 grammes. Bil. 1·05.

4.

1526.

MONETA · EPI · CVRIENSIS (mm. ſixfoil ; ſtops, annulets.) Same type.	AVE · REGINA · CELORVM · (ſtops, annulets.) Same type. il 1·

5.

1527.

MONETA · EPI · CVRIENS : 1527 (mm. ſixfoil ; ſtops 1 and 2, annulets.) Same type : var. annulet above.	Same. Bil. 1·05.

6.

1528.

Obverſe.	Reverſe.
Same: var. ſtop 3 annulet.	Same: var. N; ſtop 3 wanting. Bil. 1·05.

BEATUS VON PORTA, 1565–1581.

7.

Half-Diken, containing 12 Kreuzers.

· SI · DEVS · PRO · NOB · OVI CON · NOS · Half-figure of St. Lucius, r., wearing armour, and cloſed crown, nimbate, holding ſceptre and orb.	BEATVS · DEI · [G] · EPS · CVRIENS Two-headed imperial eagle, with nimbi; between heads, croſs of orb ſupporting imperial crown; on eagle, ſhield; arms of ſee impaling biſhop's; beneath, orb inſcribed 12. Æ 1·2.

The treatment of the orb on the reverſe of this coin is remarkable; the croſs is ſeparated from it by the whole body of the eagle, and the uppermoſt limb of the croſs is hidden by the crown.

8.

Einseitiger Pfenning. (Haller?)

Shield; arms of See; around, B E C: border of dots.

Bil. ·5.

PETER II. RASCHER, 1581–1601.

9.

Seven-Ducat Piece.

· PETRVS : DEI : GR A : EPISCOPVS . CVR[I] Half-figure of St. Lucius, r., as uſual; on either ſide, S·L P·E.C; beneath, in border, two ſhields, arms of biſhop, charge to ſin., and ſee.	RODOL · II · D · G · ROM · IMP · SEMP · AVGVSTVS Two-headed imperial eagle, with nimbi; above, crown. Wt. 24·3 grammes. Æ 1·55.

The inſcription in the field of the obverſe probably ſtands for SANCTVS LVCIVS PATRONVS ECCLESIAE CVRIENSIS. (Haller, ii. p. 533.)

10.

HALF-BATZEN ?

Obverſe.

· PETRVS · D · G · EPS · CVRIEN · ·
(ſtops, annulets.)

Virgin ſeated (?) and Child, both nimbate; on Virgin's dreſs, right ſide, ſhield; arms of biſhop.

Note by Mr. Townſhend, "RRR."

Reverſe.

DOM · CONSERVA · NOS · IN · PAC
(mm. trefoil; ſtops, annulets.)

Croſs moline.

Wt. 1·85 gramme. Bil. 85.

JOHANN V. FLUG VON ASPERMONT, 1601–1627.

11.

SEVEN-DUCAT PIECE OF 1613.

IOANNES · DEI : GRA · EPISCOPV · CVR · (ſtops 1, 4, five points, croſſwiſe; 5, ſix points, like cinquefoil.)

Half-figure of St. Lucius, r., as uſual; on either ſide, S·L· ·P·E·C·; beneath, in border, two ſhields, arms of biſhop and ſee.

RO DOL · II · D · G · ROM · IMP · SEMP · AVGV ST

Two-headed imperial eagle; above, crown; in field, 16 13 .

Wt. 24·3 grammes. *N* 1·6.

12.

DOUBLE DUCAT, STRUCK IN THE INTERVAL 1601–1612.

IOANNES · DEI · G · EPIS · CVRI ·

Ornamented ſhield; arms of ſee and biſhop, quarterly, charge in firſt quarter to ſin.

RODL · II · D · G · ROM · IMP · SEMP · AVGVS :

Two-headed imperial eagle, with nimbi; between heads, croſs fitchée, ſupporting crown.

Wt. 7· grammes. *N* 1·1.

13.

GOLD GULDEN, STRUCK IN THE INTERVAL 1612–1619.

· MON · NO · AV · EPISCO · CVR

Half-figure of St. Lucius, facing, as uſual.

MATH · D · G · R · IM · S · A·V·G · BHR

Two-headed imperial eagle, with nimbi; on it, orb; above, crown.

Wt. 3·2– grammes. *N* ·9.

14.

THALER.

Obverſe.

· IOANNES · DEI · G · EPISCOPVS · CVRIENSIS · · (ſtops, cinquefoils.)

Shield; arms of ſee and quartered arms of biſhop; above, mitre with ſtole between ſword and crozier; beneath, two cornuacopiæ, joined.

Reverſe.

: DOMINE : CONSERVA : NOS : IN : PACE :

St. Lucius, ſeated, beardleſs, wearing mitre and robes, and holding orb and crozier.

Æ 1·6.

15.

THALER, 1626.

IOANNES : D : G[:]EPISCOPV : CVR (ſtops, croſslets.)

Ornamented ſhield; arms of ſee and biſhop quarterly, the latter not themſelves quartered; above, mitre, &c., as above; on either ſide, 16 26 .

DOMINE[:]CONSERVA : NOS : IN : PACE : (ſtops, ſmall ſaltires.)

Two-headed imperial eagle, with nimbi; above, crown.

Æ 1·6.

16.

DIKEN, 1620.

I[O]ANNES : D : G EPISCO : CVR : 1620

Half-figure of St. Lucius, r., beardleſs, otherwiſe as uſual; beneath, in inſcr., ſmall ſhield, arms of ſee, charge to ſin.

SI : DEVS : PRO NOB : Q : CON : NOS

Two-headed imperial eagle, with nimbi; between heads, croſs; above, crown.

Æ 1·2.

17.

Var. CVRIE; no date; mm. and ſtops after each word cinquefoils.

Same type, var. on either ſide, s L; charge in ſmall ſhield to dex.

SI · DEVS · PRO N OBIS · Q · CON · NOS (mm. and ſtops as obv.)

Same type; beneath, in inſcr., ſmall ſhield; arms of biſhop.

Æ 1·2.

18.

BATZEN.

IOANNES · D · G · EPI · CVR

Shield; arms of ſee; above, two-headed imperial eagle.

MONETA : NOVA : CVRIE :

Croſs fourchy.

Wt. 2·+ grammes. Bil. 1.

19.

BLUZGER ?

Obverſe.	Reverſe.
IO · G · EPISCO · CVR · Croſs fourchy.	ECCE · ANCILLA · DOM Half-figure of Virgin and Child. Wt. ·95 gr. Bil. ·7.

20, 21.

EINSEITIGER PFENNING. (HALLER ?)

Shield; arms of biſhop; around, I $\frac{E}{C}$, interrupting border of large dots.
Wt. ·25 gr. Bil. ·55.
·2

22.

Shield; arms of biſhop; charge to ſin.; above and on either ſide, three cinquefoils.
Wt. ·2 gr. Bil. ·5.

JOSEPH MOHR VON ZERNETZ, 1627–1635.

23, 24.

TEN-KREUZER PIECE, 1630.

IOSEPHVS · D · G · EPISCOPVS · CVRIEN · (ſtops, cinquefoils.) Ornamented ſhield; arms of ſee and biſhop, quarterly; mitre with ſtole; on ſin. ſide of mitre, crozier.	FERD : II : DEI . G : ROM : IM : S · AV Two-headed imperial eagle, with nimbi; on eagle, orb, inſcribed 10; above, crown; in ex., 1630. Bil. 1·1.

Two ſpecimens, ſlightly varied.

25.

1632.

Same: var. laſt ſtop, ·	Same inſcr. VA for AV; ſtops, as obv., none at end. Same type. Bil. 1·1.

26.

1634.

Obverſe.

Same : var. EPISCOP · CVRIE

Reverſe.

· FERDIN · II · D G · ROM · IM · S · A ·
Same type.

Bil. 1·1.

27.

1635.

· IOSEPHVS · D · G · EPISCOPVS · CVRIE ·
Same type.

Same : var. A.V ; at either end of inſcr., cinquefoil ; in ex., ·1635.

Bil. 1·1.

ULRICH VII. VON MONT, 1661–1692.

28.

GULDEN, OR TWO-THIRDS THALER, 1688.

VDAL : D : G : EP' CVR : S : R : I : PRIN : D' IN FVR &· GR ·

Buſt, to right, with ſmall tuft on chin, in eccleſiaſtical dreſs, with bands and ſmall croſs.

: LEOPOLDVS · D : G ROM : IMPER : S : A : 16 88

Two-headed imperial eagle, with nimbi ; above, crown : on eagle, ſhield, arms of ſee and biſhop, quarterly, charges in firſt and third quarters to ſin ; above, mitre ; behind, crozier and ſword croſſed : beneath eagle, B C , and, interrupting inſcription, in oval, $\frac{2}{3}$.

Æ 1·5.

29.

1689.

VDAL : D : G : EP' CVR : S : R : I : PRIN D' IN FVR &· GROS

Half-figure of St. Lucius, to right, in armour, crowned, nimbate, wearing ſmall croſs, holding ſceptre and palm in right hand, orb in left ; on either ſide, beneath principal inſcription, S : LVCI' · P : E : C : beneath, in inſcr., two ſhields, arms of ſee, charge to ſin., and biſhop.

Same inſcr., ſecond ſtop : .

Same type, but no arms on eagle, and value in ornamented border.

Æ 1·55.

30.

1690.

Obverſe.	Reverſe.
Same.	Same ; firſt ſtop point · ; value in oval. Æ 1·55.

31.

Fifteen-Kreuzer Piece, 1688.

VDAL · D : G : EP' CVR : S : R : I : PRIN : D' INFVRSTĒB : & GROSE (mm. ſixfoil.) Buſt of biſhop, to right, in eccleſiaſtical dreſs with bands and ſmall croſs.	· LEOPOLDVS · D G · ROM · IMP · S · A · 16 88 Two-headed imperial eagle; on it ſhield, arms of ſee and biſhop, quarterly, charges in firſt and third quarters to ſin; above eagle, crown; beneath, B C, and, interrupting inſcription, in ornamented border, XV . Bil. 1·2.

32.

Bluzger, 1691.

VDAL : D : G : EP · CVR · D : IN · FVEG . E . (mm. cinquefoil.) Ornamented oval ſhield; arms of ſee and biſhop, quarterly, firſt and third quarters as no. 31.	· DOMINI · EST · REGNVM 16 91 (mm. in date, ſame as obv.) Croſs fourchy. Bil. ·7.

On the origin of the name Bluzger, Dr. Meyer remarks that it is a difficult queſtion. He cites the explanation, given him by Th. von Mohr, on what authority is not ſtated, "Numulus qui B(eatum) Lucium gerit, Bluciger vocatur ſicuti Cruciger (Kreuzer)." But he objects that no Bluzger bears the repreſentation or even name of St. Lucius, and decides that the etymology muſt therefore be abandoned, propoſing nothing in its ſtead. (Denare, &c., p. 90.)

33.

Einseitiger Pfenning. (Haller ?)

Shield; arms of biſhop; around, V E C : border of radiating lines.

Bil. ·5.

34, 35.

Shield; arms of fee; fame inſcr. and border.

Bil. ·45.

36.

Same, but charge to ſin.

Bil. ·45.

37–40.

Same, but inſcr. C^{V}R .

Bil. ·45.

I am diſpoſed to attribute theſe coins, nos. 34–40, as they bear the arms of the ſee, to Ulrich VII., on account of their identity of type and ſtyle with that preceding them: in nos. 37–40 the initial of the biſhop's name may be included in the abbreviation of CVRIA. The identity of ſtyle with epiſcopal coins would prove nothing, as an agreement was made in 1614 between the burgomaſter of Chur and the biſhop's mint-maſter for a common iſſue of coins, and that this agreement was obſerved in Ulrich VII's time is obvious from a compariſon of his bluzger of 1691 with the civic one of 1693 in this collection.

ULRICH VIII. VON FEDERSPIEL, 1692–1728.

41.

FIFTEEN-KREUZER PIECE OF 1703.

Obverſe.

VDAL · D · G · EP · CVR · D · IN · FVRST · BVR

Buſt of biſhop, to right, in ſkull-cap, gown, and bands, wearing croſs.

Reverſe.

LEOPOLD · I · D · G · ROM · · IMP · SEMPER · A · 1703

Two-headed imperial eagle, nimbate, on which, ſhield; arms of ſee quarterly with biſhop's, charges in firſt and third quarters to ſin; above eagle, crown; beneath, in ornamented border, XV.

Bil. 1·2.

42.

TEN-KREUZER PIECE OF 1717.

S · LVCIVS · MAR · · EP · CVRIENSI

(mm. ſixfoil.)

Half-figure of St. Lucius, as uſual, but beardleſs, and wearing open crown.

CAROLVS · D · G · ROM · IMP · SEMP · AV 17 17

Two-headed imperial eagle, with nimbi; on eagle, orb inſcribed 10; above, imperial crown.

Bil. 1·1.

43.

BLUZGER, 1709.

Obverſe.	Reverſe.
VDAL D · G · EP · CVR · D · IN · FVR · BVR (mm. ſixfoil.) Ornamented circular ſhield; arms of ſee and biſhop, quarterly, as before.	DOMINI · EST · REGNVM 17 09 (mm. in date, ſame as obv.) Croſs fourchy. Bil. ·65.

44–46.

1723.

VDAL · D · G · EP · CVR · D · I · F · BV (mm. quatrefoil.) Same type.	Same: var. mm. in date, ſame as obv. Bil. ·7

47.

1725.

VDAL · D G · E · P · CVR · DI · F · BVR (mm. quatrefoil.) Same type.	Same: var. point · at either end of inſcr., ſecond before date. Bil. ·7.

48, 49.

EINSEITIGER PFENNING. (ZWEIHALLER?)

Three ſhields, arranged triangularly. 1. Empire (two-headed eagle). 2. See, charge to ſin. 3. Biſhop: between 2 and 3, figure 2: border of dots.

Bil. ·55.

JOSEPH BENEDICT FREIHERR VON ROST, 1728–1754.

50.

SEVEN-DUCAT PIECE, 1749.

IOS : BENED : D : G : EPISCOPUS · CURIENSIS · S : R : I : PRINC : Buſt, to right, in wig, gown, and bands, wearing croſs; beneath, ·i·HAAG·	· EX : LIB : BARON : DE : ROST : DOM : IN : FVRSTENB : ET : FVRST ENAU : · (ſtar of five points at either end of inſcription.) Ornamented oval ſhield; quartered arms of biſhop, charge in firſt quarter to ſin., bearing arms of ſee in ineſcutcheon; colours partly indicated; above, biſhop's hat with cords and taſſels; behind, crozier and ſword croſſed; beneath, 17 49· . Wt. 24·3 grammes. *N* 1·4.

Engraved by J. Haag.

51.

DUCAT.

Obverſe.

IOS : BEN : D : G : EP : CUR : S : R : I : PRINC :

Same type, beneath, ·H.

Same engraver.

Reverſe.

DOM : IN : FVRST : ET : FVRSTENAU :

Same type : var. above, 17 49 .

Wt. 3.5 grammes. *N* ·85.

52.

THALER, 1736.

· IOS · BENED · D · G · EPICOPVS · CVRIENS · S · R · I · PRINCEPS ·

Buſt, to right, in wig, bands, and rich robe, over which, ſmall croſs ; beneath, in inſcription, within ornamented border, H·L·G .

· D · IN · FVRST · ET · FVRSTENAV · EX · L B · DE · ROST 17 36

Ornamented oval ſhield ; quartered arms of biſhop, bearing arms of ſee in inescutcheon, as above ; colours partly indicated ; above, biſhop's hat ; on either ſide, ſpringing from ornaments, a palm-branch.

R 1·7.

Haller gives the engraver's initials H. L. C., adding "others read H. I. G." (ii. p. 333, no. 2189.) M. Trachſel (Münzen und Medaillen Graubündens, p.82, no. 283) has the latter reading, and attributes the work to Geſſner. There were two artiſts, Hans Jacob Geſſner, the ſecond of whom, ſon of the firſt, executed his firſt work in 1736. (Haller, i. p. 492, 493.) This thaler is of very bad ſtyle and execution, and the inſcription of the obverſe contains a blunder : probably it is by a local artiſt.

53.

FIFTEEN-KREUZER PIECE, 1743.

IO EP · CUR · S RO · IM · PRINCEPS :

Ornamented oval ſhield ; arms as uſual, colours partly indicated, nearly effaced ; above, cardinal's hat, behind which, crozier and ſword, croſſed.

Within ornamented border, entwined in which, on either ſide, branch, of olive ? and palm,

SOLI
DEO
GLORIA
1743
F

beneath, within oval forming part of border, 15 .

Bil. 1·05.

54, 55.

KREUZER, 1730.

Obverſe.	Reverſe.
IOS · BEN · D · G · E · C · S · R · I · P Buſt of biſhop, to right, in wig, wearing croſs.	· CAR · V · I · D · G · R · I · S · A · 17 30 Two-headed imperial eagle, on which I in circle; above, crown.

One of theſe has C for G obv. and rev. Bil. ·6.

56.

BLUZGER, 1739.

IOS · BEN · D · G · EP · CUR · S · R · I · P (mm. ſixfoil.) Ornamented oval ſhield; quartered arms of biſhop, as uſual, bearing arms of ſee in inescutcheon; colours partly indicated.	· DOMINI · EST · REGNVM · 17 39 (mm. in date, ſame as obv.) Croſs fourchy. Bil. ·7.

57.

Same: var. E·P. Bil. ·7.

58.

Inſcr. as no. 56; ſhield varied, and having on either ſide palm-branch. Bil. ·7.

59.

1740.

IOS · BEN · D · G · EP · CVR · S · R · I · P · (mm. uncertain.) Ornamented oval ſhield; arms as uſual; on either ſide branch, of palm and laurel?	· DOMINI · EST · REGNUM · 17 40 · (mm. in date, ſixfoil.) Same type. Bil. ·7.

60.

IOS : BEN : D : G : EP : CUR : S : R : I : P · Same type; ſhield varied.	·DOMINI : EST : REGNUM : 17 40 (mm. in date, cinquefoil; after laſt ſtop, ſtar of five rays.) Same type. Bil. ·7.

61–67.

EINSEITIGER PFENNING. (ZWEIHALLER ?)

Three ſhields, arranged triangularly. 1. Empire (two-headed eagle). 2. See (charge to ſin.). 3. Biſhop (greyhound's head, collared) : between 2 and 3, figure 2. Bil. ·55.

In one ſpecimen (no. 67) the figure 2 is not much leſs high than the ſhields, twice its height in the others.

JOHANN ANTON FREIHERR VON FEDERSPIEL, 1755-1777.

68.

KREUZER, 1761.

Obverſe.	Reverſe.
Ornamented oval ſhield ; arms of biſhop, charge in firſt quarter to ſin ; bearing ſhield of ſee in ineſcutcheon, above which, two-headed imperial eagle, carrying ſword and ſceptre, imperial crown ; colours partly indicated ; above ſhield, cloſed crown ; behind, crozier and ſword, croſſed.	Monogram of I A E C italic, interlaced ; above, cloſed crown ; on either ſide, I K ; beneath, 1761.

Bil. ·6

69.

BLUZGER, 1765.

IOH · ANT · D : G · EP · CVR · S · R · I · P ·	DOMINI · EST · REGNVM · 1765 (on either ſide of date, bud.)
On mantle, oval ſhield ; arms of biſhop, bearing ſhield of ſee in ineſcutcheon, &c., as above.	Croſs fourchy.

Bil. ·7.

70.

Stops 3, 7 obſcure ; U .	No ſtop 3 ; U .

Bil. ·7.

71.

1766.

IOH · ANT · D · G · EP . CUR · S · R · I · P	Same.
Same type, without imperial crown.	

Bil. ·7.

CITY.

GOLD COIN.

1.

GOLD GULDEN, 1618.

Obverſe.

MON : NO : AVR : CIV : CVRI
St. Lucius, facing, in epiſcopal habit, holding orb and crozier; in field, 16 18.

Reverſe.

MATTIAS · I · RO · IMP · S · A · G · H
Two-headed imperial eagle, with nimbi; between heads, croſs ſupporting crown.

Wt. 3.2 grammes. *N* ·85.

The laſt two initials on the reverſe are for Germanicus, Hungaricus. (*See* Haller, ii. p. 191, no. 1826.)

SILVER COINS.

1.

THALER.

MONETA · CVRIA[E] RETICE (*ſic*)
Half-figure of St. Lucius, to right, in armour, crowned (crown open), nimbate, holding ſceptre and orb.

DOMINI · EST · REGNVM · (ſtops cinquefoils; after laſt, flouriſh.)
Two-headed imperial eagle, with nimbi; above, crown.

R 1·6.

2.

1633.

· MONETA : NOVA : CIVITATIS : CVRIENSIS : 1633 (mm. cinquefoil.)
Ornamented oval ſhield; arms of Chur.

· FERDINANDVS · II · D : G : ROM : IMP : SEM : AV · (at either end of inſcr., cinquefoil.)
Two-headed imperial eagle, with nimbi; above, crown.

R 1·6.

3.

HALF-DIKEN, CONTAINING 12 KREUZERS.

DOMINI . EST REGNVM :
Half-figure of St. Lucius, to right, as uſual, but beardleſs; crown cloſed; beneath, interrupting inſcription, ſhield; arms of Gotteshausbund or ſee; charge to ſin.

· MONETA · CVRIAE · RETICAE ·
(ſtops, cinquefoils.)
Two-headed imperial eagle; above, crown; on eagle, orb inſcribed, 12.

Bil. 1·05.

4.

TEN-KREUZER PIECE, 1629.

Obverſe.	Reverſe.
· MONETA · NOVA · CVRIAE · RET · (at either end of inſcr., cinquefoil.) Same type; but ſhield; arms of Chur.	· DOM : CONSE : NOS . IN . PAC : · (at either end of inſcr., as obv.) Two-headed imperial eagle, with nimbi; above, crown; on eagle, orb inſcribed 10 : in exergue, ·1629 · Bil. 1·15.

5.

1632.

· MONETA NOVA CVRIAE · RETH · Same type.	· DOMI : CONSE · NOS · IN · PACE · · (at either end of inſcr., cinquefoil.) Same type. Bil. 1·1.

6.

Var. NOVA · RETH ·	Var. CONSER : Bil. 1·1.

7.

1633.

MONETA · NOVA CVRIAE · RETIC Same type.	DOMI · CONSER NOS · IN · PACE Same type; date without points. Bil. 1·05.

8.

Same.	Var. DOMI : Bil. 1·05.

9.

1634.

Var. NOVA ·	DOMI : CONSE NOS · IN · PACE · (at either end of inſcr., cinquefoil.) Same type; date ·1634. Bil. 1·1.

10.

Obverſe.	Reverſe.
Var. NOVA RETI	DOMI · COSE · NOS · IN · PAC (no cinquefoils.) ·1·6·34· Bil. 1·05.

11.

1635.

Same.	· DOMI · CONSE NOS · IN · PACE · (at either end of inſcr., cinquefoil.) Same type. ·1635· Bil. 1·1.

12.

1636.

Same.	Var. no cinquefoils; date without points. Bil. 1·05.

13.

Groschen, or Three-Kreuzer Piece, 1631.

MONETA · NOVA · CVRIAE · RHETI : (mm. cinquefoil.) Shield; arms of ſee.	FERD . II : D : G : RO : IM : S : (at either end of inſcr., cinquefoil.) Two-headed imperial eagle, with nimbi; above, crown; on eagle, orb inſcribed 3; in exergue, · 1631 · Bil. ·75.

14.

Var. RHET	FERDIN : II · RO : IM : S : A : (cinquefoils as above.) Same type. Bil. 8.

15.

1732.

Obverſe.

S : LVCIVS : M : E : P : : CVRIE :
Half-figure of St. Lucius, to right, as uſual, but beardleſs, crown open; beneath, interrupting inſcr., 3 in oval.

Reverſe.

CAROL : VI · D : G · · · ROM : IM :
S : A : · 17 32 ·
Two-headed imperial eagle, with nimbi; above, crown; on eagle, oval ſhield, arms of ſee, ſurmounted by open crown.

Bil. ·9.

16.

1733.

S · LVCIVS · M · E · P · · CVRIE ·
Same type.

CAROL VI · D : C ROM · IM · S · A ·
17 33 :
Same type.

Bil. ·85.

17.

S · LUCIUS · M EP CURIE ·
Same type.

CAROL[·]VI[·]D G · ROM · IM · SA ·
17 33 ·
Same type: var. eagle without nimbi.

Bil. 8.

18.

1734.

Same: var. M·

Same.

Bil. ·85.

19.

1735.

Same.

Same.

Bil. ·8.

20.

1737.

Obverſe.	Reverſe.
Same : var. · CURIE ·	CAROL · VI · D · G ROM · IM · S · A · 17 37 · Same type : var. eagle with nimbi. Bil. ·85.

21.

HALF-BATZEN, OR TWO-KREUZER PIECE ? 1624.

SANTVS MARTIN St. Martin, facing, in epiſcopal habit, mitred, nimbate, holding ſword and crozier.	MO · NO · CVRIAE Two-headed imperial eagle, with nimbi ; above, crown ; in ex., ſhield ; arms of ſee, charge to ſin, between 16 24 . Wt. 1·4 gramme. Bil. ·85.

22.

KREUZER, 1643.

MO · NOVA CVRIAE · RETIC (mm. cinquefoil.) Buſt of St. Lucius, to right, in armour, beardleſs, wearing cloſed crown.	FER · III · D G · R · IM · S · AV · 1643 Two-headed imperial eagle, with nimbi; above, crown ; on eagle, ·I· in circle. Bil. ·65.

23.

1713.

· S · LVCI · M · EP · CVRIENSI Half-figure of St. Lucius, to right, as uſual, but beardleſs, crown open.	CAROL · D · G · R · I · S[·]AV 17 13 Same type : var. I . Bil. ·6.

24.

1715.

· S · LVCI · M · EP · CVRIENSIS · Same type.	CAROL · D · G · R · I · S · AVG · 17 15 Same type. Bil. ·6.

25.

1720.

Obverſe.	Reverſe.
S · LVCI · M · EP · CVRIE : Same type.	Same : var. IM · S · A · 17 20 · Eagle without nimbi. Bil. ·6.

26.

Same: var. CVRIENS · ; crown cloſed.	Same : var. I · M · S · A . Bil. ·6.

27.

1729.

· S · LVCI · M · EP · CVRIE · Same type ; crown open.	· CAROL . D . G . R · I · S · A · 17 29 Same type. Bil. ·65.

28.

Bluzger, 1644.

MO · NOVA · CVRIAE · RETIC (mm. cinquefoil.) Arms of Chur.	· DOMINI · EST · REGNVM · 1644 Croſs fourchy. Bil. ·75.

29.

1652.

MO · NOVA CVRIAE · RETHI (mm. cinquefoil.) Same type, but goat to ſin.	Same : var. points 1, 4 wanting. Bil. ·75.

30.

1693.

MON · NOVA · CVRIAE · RETIC (mm. cinquefoil.) Same type, but goat to dex.	Same: var. no points; mm. in date ſame as obv. Bil. ·7.

31.

1724.

Obverſe.	Reverſe.
Same inſcr.; var. RETICI · (mm. quatrefoil.) Same type; goat to ſin.	· DOMINI · EST · REGNVM · 17 24 (mm. in date ſame as obv.) Same type varied. Bil. ·7.

32.

1725.

MO NOVA · CURIAE · RETH (mm. ſixfoil.) Same type; goat to dex.	Same: var. U. (mm. in date ſame as obv.) Bil. ·7.

33.

1726.

MON · NOVA · CVRIAE · RETIC (mm. effaced.) Same type; goat to ſin.	Same: var. mm. quatrefoil. Bil. ·7.

34.

1739.

MON · NOUA · CURIAE · RETHIC (mm. ſixfoil.) Same type; goat to dex.	Same inſcr. (mm. ſame as obv.) Same type varied. Bil. ·75.

35.

1740.

MON : NOUA : CURIÆ : RHETICÆ : (mm. cinquefoil; at end of inſcr. ſtar of five points.) Same type, varied.	· DOMINI : EST : REGNUM : 17 40 (mm. in date ſame as obv.; at end of inſcr., before date, ſtar of five points.) Same type. Bil. ·75.

36.

1765.

Obverſe.	Reverſe.
MON : NOVA : CVRIAE : RETHICAE (mm. cinquefoil.) Same type, as uſual.	DOMINI · EST · REGNVM · 1765 (on either ſide of date, bud.) Same type, varied. Bil. ·7.

37.

Same : var. ſtops, points · .	Same : var. no point at end of inſcr. Bil. ·7.

38.

1766.

Same : var. U for V .	Same : var. U for V . Bil. ·65.

39.

Einseitiger Pfenning. (Haller ?)

Arms of Chur ; on either ſide, C R ; the ſecond letter doubtful.

Bil. ·5.

DIESSENHOFEN.

DIESSENHOFEN, in Canton Thurgau, on the Rhine, was founded as a town and granted the privileges enjoyed by the cities of the Dukes of Zähringen, by Hartmann Count of Kyburg, in whoſe territory it lay, A.D. 1178. There was an older community, which had grown round the ancient church of St. Dionyſius, whence it took the name of Dieſſenhofen. It was in a good poſition for the traffic from Italy to Germany, by the St. Gotthard and Rapperſwyl, and for levying dues at the paſſage of the Rhine. It is not certain whether the town had the right of coinage from its foundation, or from a later date; as early as 1309 the citizens paid five pounds for that right, and probably, therefore, exerciſed it. Towards the cloſe of the fourteenth century the right was not exerciſed, for in 1387 Dieſſenhofen is ſtated to have had no money of its own. In the fifteenth century there are ſome ſcanty indications which point to an exerciſe of the right.

Arms.—The ſame as thoſe of the Counts of Kyburg.

(Meyer, Den. u. Bract., pp. 81, 82; Bract., pp. 74, 75.)

BRACTEATE OF THE FOURTEENTH CENTURY.

No other coinage but that of bracteates, of which the following is an example, has been claſſed to Dieſſenhofen by Meyer, who only conſiders the attribution as probable. (Von Münzen kann ich nur einen Bracteaten des XIV. Jahrhunderts anführen, der, wie ich glaube, keiner anderen Münzſtätte mit gröſſerer Wahrſcheinlichkeit zugeſchrieben werden kann.) He compares the coin with the bracteates of Zofingen and Zürich. (Den. u. Bract., 81, 82, pl. iii. 192.)

1.

✠ DIONY SIVS: Buſt of St. Dionyſius, wearing diadem; on robe, ſtar of ſix points: rude wreath-border.

Æ (ſquare) ·6.

The fifth letter indiſtinct; varied from Meyer, pl. iii. 192: the form is different in the Townſhend ſpecimen, which is not well clipped ſquare.

DISENTIS.

DISENTIS, in the Grey League, in Canton Graubündten, is a very ancient Benedictine Abbey, the origin of which is traced to one of the Iriſh miſſionaries in the ſeventh century. Its abbots obtained the title of Prince of the Empire from Maximilian II. The right of coinage was exerciſed by ſtriking kreuzers in 1729. Theſe coins were forbidden by the Emperor, and are therefore ſomewhat rare. (Haller, ii. p. 374.)

Arms.—Gu. a ſaltire arg.

MARIAN VON CASTELBERG, 1724–1742.

1.

KREUZER, 1729.

Obverſe.

·MAR·D·G·A B·D·S·R·I·P·

Ornamented oval ſhield; arms of abbey and abbot, quarterly, charge in third quarter to ſin.; mitre, to dex. of which crozier, and ſtole hanging on ſin. ſide.

Reverſe.

·CAR·VI·D·G· R· I· S· A
·17 29

Two-headed imperial eagle, without nimbi; above, crown; on eagle, I in oval.

Bil. ·65.

EINSIEDELN.

EINSIEDELN is a very famous Benedictine Abbey and place of pilgrimage, in Canton Schwyz, dedicated to the Virgin Mary. It was already in existence in the ninth century. The tradititional founder was St. Meinrad, who is said to have founded a hermitage on the site in 832, and to have been there killed by robbers, whose crime was brought to light by two ravens who had been the ascetic's companions; hence the ravens in the shield of the convent. The rank of Prince of the Empire was granted the Abbot by Rudolf of Habsburg, in 1274. A very old wooden statue (or rather statues) of the Virgin has been an object of reverence here from remote times.

Arms.—Ermine, two ravens volant.

MEDALS.

GOLD.

1.

DUCAT-WEIGHT, 1783.

Obverse.	Reverse.
SPLENDIDA SICVT FVLGVR (mm. star of six points.) The Virgin and Child, both crowned and robed, in right hand of former sceptre, upon cloud; behind, rays of lightning.	DEVOTAM TIBI SERVA PATRIAM 1783 Ornamented oval shield; arms of abbey; mitre, between crozier and sword, crossed. Wt. 3·3 + grammes. *Æ* ·9.

2.

1786.

DIGNARE ME LAUDARE ET VIRGO SACRATA (mm. star of six points.) Same type, varied in details.	DA MIHI VIRTUTEM CONTRA HOSTES TUOS 1786 Same type: var. charges to fin., &c. Wt. 4·3 grammes. *Æ* ·8.

SILVER, &c.

3.

JUBILEE OF 1748.

Obverſe.

DIVINITUS CONSECRATA·

The Holy Chapel of the Convent; over the entrance, arms of a cardinal; in ex., A·DCCCCXLVIII·

Reverſe.

DEO
TER SANCTO
IN AVLA
GLORIOSÆ VIRGINIS
EINSIDLENSIS
GLORIA
PECCATORI PAX
ET SECVLARIS
IVBILVS·

Æ 1·75.

This medal, by Hedlinger, was ſtruck in 1748, when the jubilee of the conſecration of the chapel was kept at Einſiedeln. The chapel ſtands in the church in the place of the ancient wooden one to which it ſucceeded. The large letters on the reverſe compoſe the date, 1748. (*See* Haller, ii. p. 375, no. 2252, cf. p. 374, no. 2250.)

The inſcription on the obverſe refers to a tradition that at the firſt conſecration of the chapel an angel's voice ſtopped the rite, thus addreſſing the Biſhop of Conſtanz, "Ceſſa frater, Capella jam divinitus conſecrata eſt."

4.

Same as no. 2.

Æ ·9.

5.

JETON.

Virgin and Child, both crowned and robed; in right hand of former, ſceptre; between two ſacred perſons, enthroned, holding reſpectively ſceptre and orb.

St. Meinrad, nimbate, kneeling, martyred by two men armed with clubs; above, two birds; to right, temple and trees; in ex., S:MEINRADVS
·M·

Æ (oval) 1 × 1·15.

6.

MEDAL.

COENA DNI, TYP' SACELLI EINSID LENSIS, DIGITO CHRI A · 948 . 14 . SEPT SIGNAT'

The Laſt Supper; the table round.

Interior of church, looking eaſt, during maſs; above the altar, viſion of Virgin and Child; angels taking part in ſervice; beneath, P S .

Æ (oval) 1·75 × 1·55.

FISCHINGEN.

FISCHINGEN is a moſt ancient Benedictine abbey in Canton Thurgau.

Arms.—Two fiſhes counter-naiant, that in chief to dexter.

MEDAL.

FRANZ TROGER VON URI, 1688–1728.

I.

WEIGHT OF DUCAT, 1726.

Obverſe.

FRANCISCUS ABBAS FISCH · IUBILÆUS

Ornamented oval ſhield; arms of abbey and abbot quarterly, charges in firſt quarter to ſin. and dex., with inescutcheon; mitre with ſtole and on ſin. crozier; ſhield reſting on pedeſtal inſcribed 1726 .

By H. I. Geſſner the Elder.

Reverſe.

S. IDDA COMIT . TOGG .

Three-quarter figure of St. Idda, wearing dreſs of ſixteenth century, nimbate; by her ſide, ſtag of five points, head and and neck ſeen; both going towards left.

Wt. 3·4 grammes. Æ ·85.

FREIBURG.

FREIBURG (Fribourg) the ninth canton of the Swiſs Confederation, which it joined in 1481, takes its name from its capital.

Capital.—Freiburg (Fribourg) "the Free Caſtle," was built, in 1179, by Duke Berchtold IV. of Zähringen, as a ſtrong place for the protection of his ſubjects againſt the neighbouring lords, upon a ſite where there was already a ſettlement of the ſame name. On the extinction of the line of Zähringen in 1218, Freiburg did not ſhare the good fortune of Bern and obtain independence, although the Count of Kyburg, to whom it firſt paſſed, maintained and enlarged the rights conferred by the magnificently liberal houſe from which he inherited it. In 1422 the emperor Sigiſmund gave Freiburg the right of coining ſilver money.

Arms.—Freiburg has always had two ſhields: 1 military, as a ſovereign city and canton; per feſſe, ſa., and arg. 2 municipal; az., a caſtle with three battlemented towers, arg., with a ring of the ſame on the baſe of the middle tower. (Gautier, Armoiries, pp. 13, 14.)

The coinage of Freiburg may be beſt arranged in three groups: the old coinage; that of the latter part of the eighteenth century; and that of the preſent century.

A. THE OLD COINAGE.

This collection contains no ſpecimen of the coinage of Freiburg before it became capital of a canton: the earlieſt dated piece is of 1515, and the undated coins are in no caſe much older.

GOLD COINS.

DIKEN? IN GOLD, OF THE WEIGHT OF SIX GOLD GULDEN.

1.

Obverſe.	Reverſe.
MONETA · NOVA · FRIBVRGENSI (mm. croſs-pattée; ſtops, quatrefoils, ſaltire-wiſe.) Municipal arms; eagle, one-headed.	SANCTVS · NICOLA (mm. between words, quatrefoil.) St. Nicholas, ſeated, mitred and nimbate, holding crozier and three loaves. Wt. 20·4 + grammes. Æ 1·25.

"RRRR," Mr. Townſhend.

2.

DUCAT, 1787.

MONETA REIPUB · FRIBURGENSIS Irregular ſhield; ſovereign arms, with colours.	· SANCTUS · NICOLAUS · 1787 (mm. between words, mullet of ſix points; points, cinquefoils.) Croſs fourchy cantoned with ſixfoils ſtalked and leaved. Wt. 3· grammes. Æ ·95.

SILVER COINS.

1.

THALER.

CVDEBAT · RESPVB · FRIBVRGI · HELVECIORVM (mm. quatrefoil barbed; ſtops, ſame.) Municipal arms; eagle, two-headed: ſurrounded by circle of ſeventeen ſhields; arms of the bailiwicks and territories.	ESTO : NOBIS : DN̂E : TVRR : FORTIT : A : FACIE : INIMIC (mm. as obv.; ſtops, diamonds.) · SANCTVS · · NICOLAVS (inner circle: ſtops 1, 3, diamonds; 2, quatrefoil barbed.) Within border of foils ornamented with fleurs-de-lis, broken above and below, St. Nicholas, to ſin., mitred and robed, holding crozier and three loaves. Wt. 28·8 grammes. Æ 1·75.

Haller obſerves, "An ancient and extremely rare thaler, alſo known in gold. It "muſt have been ſtruck before 1555, for the arms of the bailiwicks Gruyeres and "Corbieres, purchaſed in that year, are wanting." (ii. p. 137.) On the great medal of Bern of 1698, nine coats of bailiwicks are omitted probably for want of ſpace. (i. p. 312, *ſupra*, p. 85, no. 1.) This argument therefore is not concluſive, though there ſeems ample room on the Freiburg coin. Haller adds that "Madai 2028, "probably on account of an ill-preſerved ſpecimen, only ſaw a ſingle eagle in the "arms." (ii. p. 137.) This being a matter of ſome intereſt, it may be obſerved that the ſpecimen I have deſcribed above has almoſt loſt one of the eagle's heads through a break in the die.—The ſentence on the reverſe is from Pſalm lxi. 3.

2.

DIKEN.

(With Gothic letters.)

Obverſe.

MONETA : NO : FRIBVRGI (mm. annulet croſs pattée and colon; ſtops, ſixfoils.)

Municipal arms; eagle, one-headed; above, ſixfoil; on either ſide, annulet.

Reverſe.

· · SANCTVS · NICOLAVS · · (mm. between words, large ſixfoil; ſtops, annulet and ſixfoil, sf. and a.)

Buſt of ſaint, three-quarter face, towards ſin., mitred; on either ſide, annulet and ſixfoil.

Wt. 9·4 grammes. Æ 1·15.

3.

Same: var. above, annulet; on either ſide, ſixfoil and annulet.

Same: var. ··s; on either ſide, ſixfoil and annulet.

Wt. 9·7 grammes. Æ 1·2.

4.

Same.

Same: var. ſtop 1, ſixfoil; on either ſide of buſt, annulet and ſixfoil.

Wt. 9·6 grammes. Æ 1·2.

Theſe coins are of either the lateſt part of the fifteenth century or the earlieſt part of the ſixteenth. Haller mentions an iſſue of dikens in 1487. They ſhould be compared with the Berneſe Dikens of 1492 and the double dikens of the ſame date. (Lohner, p. 78, nos. 340, 341, 342; p. 62, no. 262, *ſupra*, p. 59, no. 40, p. 49, nos. 1, 2.)

5.

(With Latin letters.)

1608.

MO · NO · FRIBVRGENSIS · 1608 : (mm. croſs; ſtops, 1, 2, ſtars of ſix points, 3, quatrefoil?)

Municipal arms, eagle one-headed, between F B.

· SANCTVS · NICOLAVS · (ſtops, ſixfoils.)

Buſt of ſaint, to ſin., mitred and nimbate, holding crozier and three loaves; behind head, annulet.

Wt. 8·7 grammes. Æ 1·2.

6–8.

FIVE-BATZEN PIECE, CONTAINING TWENTY KREUZERS, OF 1710.

Obverſe.

1710 · MON : NO : REIP · FRIBVRG · HELVE (at beginning of inſcr., berry or point and two leaves; at end, three leaves.)
Within ornamented border, municipal arms, eagle two-headed with nimbi.

Reverſe.

Within ornamented border, twined on either ſide of which palm-branch, two-headed imperial eagle, on which 20; crown, cloſed.

Bil. 1·05.

9.

· MONETA · NOVA · REIP : FRIBVR GENSI : (mm. ſtops, 1, 2, croſslets.)
Within ornamented oval border or ſhield, municipal arms, eagle two-headed.

· SOLI · DEO · GLORIA · 1710 (mm. ſtar of five points; ſtops, croſslets.)
Croſs, formed by eight F's, in pairs, back to back; in centre, double circle, encloſing uncertain object; beneath, in inſcr., CR·20 within border.

Bil. 1·05.

10.

TEN-KREUZER PIECE, 1635.

MONETA · NO · FRIBVRGENSIS (mm. after firſt word, cinquefoil.)
Two-headed imperial eagle, with nimbi; above, crown; beneath, in inſcr., ſmall ſhield, municipal arms without eagle.

SANCTVS NICOLAVS
Half-length figure of ſaint, towards ſin., mitred and nimbate, holding crozier and three ? loaves; in ex., 1635 .

Wt. 5· grammes. Bil. 1·1.

11.

1709.

MONETA · NOVA · REIPVBL : FRI BVRG · HELVE (mm. croſs; ſtops, 1, ſtar of five points, 2, croſslet.)
Within ornamented oval or ſhield, municipal arms; no eagle.

GLORIA · IN · EXCELSIS · DEO · 1709 (mm. cinquefoil; ſtops, all but laſt, quatrefoils.)
Two-headed imperial eagle; on it, 10 in circle; above, cloſed crown.

Bil. ·9.

12.

Batzen, 1595.

Obverſe.	Reverſe.
MO : NO : FRIBVRGENSIS (mm. croſs pattée ; ſtops, annulets.) Municipal arms ; eagle one-headed.	SANCTVS · NICOLAVS : 95 (mm. as obv. ; ſtop 1, large ſixfoil.) Croſs patonce. Wt. 3·0 grammes. Bil. 1·05.

A coin-concordat between Bern, Freiburg, Solothurn, Genf, and Neuenberg was concluded in 1593 and obſerved for ſome time. "En 1593, les états de Berne, Fribourg, "Soleure, Genève, et Neuchâtel paſſèrent un concordat relatif aux monnaies, et en "ſuite duquel le poids et le litre des Parpaillots, des Six-quarts, et des Trois-ſols deve-"naient équipolent à ceux des *Kreutzer*, des *Demi-batzen*, et des *Batzen*. Ce traité "fut ratifié en Conſeil le 26 Novembre. Au dix-ſeptième ſiècle, ces nouvelles dénomi-"nations étaient encore en uſage. Voy. la *Deſcription générale de l'Europe*, imprimée "à Paris en 1660." (Blavignac, Armorial Genevois, p. 79 and note 1.)

The weight of this coin, compared with the weights of Berneſe Batzen ſtruck in the ſame century after 1532, (Lohner, pp. 129–141) proves its denomination.

This concordat had fallen into diſuſe by 1618, (ſee next coin, no. 13) and was formally abandoned by Freiburg and Solothurn in 1622 (nos. 14–16).

13.

1618.

MON · I I BVR · GEN Croſs moline, on which, ſhield ; municipal arms, eagle one-headed.	SANCTVS NICOLAVS · 18 Buſt of ſaint, wearing mitre ſurmounted by croſs, towards ſin., holding crozier and three loaves. Wt. 2·1 grammes. Bil. ·95.

This coin, having the weight of the Batzen of 1622, (nos. 14, 15, 16,) indicates that the ſyſtem formally adopted in that year had already come into uſe.

14–16.

1622.

MONETA · FRIBVRGENSIS (mm. croſs pattée ; ſtop, quatrefoil.) Municipal arms ; eagle one-headed.	SANCTVS · NICOLAVS · 1622 (mm. and ſtop 1, ſame as obv.) Croſs fourchy. Wt. 2·4 grammes. Bil. 1. 2·1 2·

According to Haller, Freiburg and Solothurn agreed in 1622 to a ſtandard by which the Batzen was ſtruck 80 to the Mark at a quality of 4½ Loth, the ſtandard

of the Confederation generally being, to judge from the Batzen, lower in weight and higher in quality (ii. p. 267). The actual ſtandard on which Freiburg coined in this year was, however, ſlightly different, 82 to the Mark, a little latitude being, no doubt, allowed. (p. 126.*) The coins deſcribed above and thoſe following of the ſame century and denomination are of this ſtandard, though very low in weight. As already noticed, this new ſtandard was probably a formal adoption of an exiſting one. (no. 13.) The type, however, is changed in 1622, but afterwards the old type is virtually reſumed. (nos. 17 *ſeqq.*)

17.

1630.

Obverſe.	Reverſe.
MON: FRJ BVR [G]EN : Croſs fourchy, on which, ſhield ; municipal arms, eagle one-headed, no ring.	SANCT VS · NICOLAVS . 1630 · Buſt of ſaint, three-quarter face, towards ſin., robed and mitred, with croſs on mitre, holding crozier and three loaves. Wt. 2·4 grammes. Bil. 1.

18.

Same : var. caſtle with ring.	Same : var. mm. : ſtop 2 · Wt. 2· grammes. Bil. ·95.

19.

1631.

Same.	Same : var. no mm. Wt. 2·6 grammes. Bil. 1.

20.

Same.	Same : var. ſecond ſtop · Wt. 2·8 grammes. Bil. 1.

21.

Stop 1 uncertain.	Same : var. 16 31 . Wt. 2·1 grammes. Bil. 1.

* There is evidently an error in the page referred to, the particulars aſſigned to the Drei Kreuzer of this year applying to the Batzen.

22.

Obverſe.	Reverſe.
Same : var. ſtop 2, ·	Same : var. mm. ·:· ; ſtop 2, colon ; 31 · Wt. 2·5 grammes. Bil. 1·05.

23.

Same : var. ſtops : , raiſed.	Same : var. no mm. ; ſtop 2, · ; 3 wanting. Wt. 2·5 grammes. Bil. 1.

24.

1638 ?

Stops, uncertain.	Stops, uncertain ; date 38 or 39, probably former. Wt. 2·5 grammes. Bil. 1.

25.

1641.

MON · FRI BVR GEN ·	· SANCTVS : NICOLAVS : 41 ·
Same type : var. around ſhield, four points.	Same type. Wt. 2·7 grammes. Bil. 1.

26.

1648.

Same : var. point after BVR · ; colon at end of inſcr. ; no points in field.	Same : var. no point at beginning ; ſtops · Wt. 2· grammes. Bil. ·95.

27.

Half-Batzen, containing Two Kreuzers, of 171*x*.

MO · NO · REIP · FRIBVRGENSIS	SAN[CTV]S · NICOLAVS 171
(mm. cinquefoil ; ſtop 3, croſslet.) Within ſhield-like border, municipal arms, eagle one-headed ; on either ſide, F B .	Croſs fourchy ; on either ſide of loweſt limb, . 2 CR : (before 2, croſslet). Wt. 2·1 grammes. Bil. ·9.

Haller notices iſſues of Half-Batzen of 1710, Schrot 112, Korn 2 Loth. 1712, 115, Korn 1 Den. 7 Gr. 1713, 108–110, Korn 1 Loth 12 Den. (ii. p. 126.)

28.

FÜNFER ? 1515.

(With Gothic letters.)

Obverſe.

MONETA · FRIBVRGI · 15 (mm. croſs pattée; ſtops, 1, quatrefoil; 2, annulet.)
Municipal arms, eagle one-headed, no ring.

Reverſe.

SANCTVS NICOLAVS · (mm. as obv.; ſtops 1, effaced; 2, quatrefoil cantoned with annulets.)
Croſs-croſslet patonce.
Wt. 1·2 gramme. Bil. ·85.

This and the three coins of the ſame claſs following (29–31) are probably Fünfers, on the following grounds. It muſt firſt be explained that although Freiburg did not ſtrike Hallers as its ſmalleſt money, unleſs perhaps in conſequence of the Monetary Convention of 1622, but Deniers, the 48th inſtead of the 32nd part of the Batzen, the Haller was the ideal unit of its coinage. Thus the Fünfer, Vierer, (Haller, ii. p. 127,) and Dreier (p. 521) are to be conſidered as repreſenting ſo many Hallers not ſo many Deniers. This Haller at the date of the coin above deſcribed was equivalent to the Berneſe; for in 1492 the Berneſe Freiburg and Solothurn Plapparts were equal, each containing 16 Haller Berneſe (Lohner, p. 258). Notwithſtanding fluctuation, as when in 1508 it was decreed at Bern that the Solothurn and Luzern Hallers ſhould paſs at the rate of 5 for 4 Berneſe, there is no evidence of any great difference between the three ſtates. The weights of ſix Berneſe Fünfers ſtruck between 1490 and 1528 are given by Lohner as ·85, ·98, ·88, ·91, ·92, and ·96, and we obtain from them an average of ·91 centigrammes. The weights of the coins under conſideration give a ſomewhat higher average, but this is ſcarcely ſufficient to ſuggeſt a different denomination.

29.

Same.

Same: var. NICOLAV (ſtop 1, quatrefoil, 2, wanting.)
Wt. 1·1 gramme. Bil. ·85.

30.

MONETA · FRIBVRGENSI (mm. croſs pattée, ſtop, quatrefoil.)
Same type.

SANCTVS · NICOLAVS (mm. and ſtop as obv.)
Same type.
Wt. 1·2 gramme. Bil. ·9.

31.

Same: var. FRIBVRGEN

Same.
Wt. 1·1 gramme. Bil ·9.

32–34.

Fünfer ? 16th Century.

(With Gothic letters.)

Obverſe.	Reverſe.
MONETA : · : FRIBVRGI (mm. croſs pattée between 4 annulets; ſtop, cinquefoil between 4 annulets.) Municipal arms, eagle one-headed, no ring.	SANCTVS · NICOLAVS (mm. as obv.; ſtop, cinquefoil.) Croſs patonce. Wt. 1·gramme. Bil. ·75. ·8 ·75. ·7 ·7.

35.

Var. ſtop, ſixfoil, &c.	Var. ſtop, ſixfoil. Wt. ·8 gr. Bil. ·75.

36.

Same: var. M and G Lat.; mm. and ſtop, croſſes pattées.	Same inſcr. var. mm. and ſtop as obv. Croſs fourchy. Wt. ·7 gr. Bil. ·7.

Theſe coins (nos. 32–36) evidently continue the previous claſs, the laſt (no. 36) connecting them with the ſuppoſed Kreuzers of the ſame century (nos. 37–42) in which the inſcriptions of all but the firſt are wholly in Latin characters. That they are Fünfers would appear from the following conſiderations. Fünfers, although condemned by the Government of Bern in 1528, and Kreuzers ordered in their ſtead, do not ſeem to have been there diſcontinued for ſome time, nor the new coin introduced. Lohner gives Fünfers of the interval 1529–1550 (only date 1547) and Kreuzers from 1560 (firſt date, p. 175, 6, 7; cf. 262). I can find no earlier date of iſſue of Kreuzers at Freiburg than 1554 (Haller, ii. p. 127). The coins can ſcarcely be anything but Fünfers or Kreuzers. The weights of Berneſe Fünfers of the interval 1529–1550, as given by Lohner, are for one ſtruck ſoon after 1528, 1·1 gram., and for one dated 1547, ·730.

37.

Kreuzer ? 16th Century.

(With Gothic letters.)

MONETA · FRIBVRGI (mm. croſs pattée between 4 annulets : · : ; ſtop, ſixfoil.) Latin F; above, pellet.	SANCTVS · NICOLAVS (mm. and ſtop as obv.) Croſs pattée; on dex. ſide, pellet. Wt. 1·gramme. Bil. ·75.

This piece, connected by its mint-mark with coins of the preceding claſs (nos. 32–35) and by its mixture of Gothic and Latin characters with the coin immediately

preceding, (no. 36,) heads a claſs which can ſcarcely be of any denomination but the Kreuzer, the ſucceſſor of the Fünfer. This firſt may probably be of the year 1554, the earlieſt date known to me of the iſſue of Kreuzers by Freiburg.

38, 39.

(With Latin letters.)

Obverſe.	Reverſe.
MO FRIBVRGENSIS (mm. croſs pattée; ſtop uncertain.) Municipal arms, eagle one-headed, ring.	SANCTVS : NICOLAVS (mm. ſame as obv.; ſtop uncertain.) Croſs fourchy. Wt. 1·4 gramme. Bil. ·75. 1·2

G on obv. Gothic. No. 39 is in bad condition, and indiſtinct in its inſcriptions.

40.

MO · NO · FRIBVRGENSIS (mm. croſs.) Same type. N inverted.	SANCTVS · NICOLAVS (mm. ſame a obv.; ſtop, ſtar of four points.) Croſs fourchy. Wt. 1·2 gramme. Bil. ·8.

41.

Same.	Same : var. ſtop · Wt. 1·2 gramme. Bil. ·75.

42.

1587.

MO : NO : FRIBVRGENSIS (mm. ſtar of ſix points.) Same type; on either ſide, point.	SANCTVS · NICOLAVS 87 (mm. as obv.; ſtop, uncertain.) Croſs fourchy. Wt. 1·4 gramme. Bil. ·8.

43, 44.

Vierer ? 1656.

MONETA · FRIBVRGENSIS (mm. croſs.) Two-headed imperial eagle, on it ſhield, municipal arms.	SANCTVS NICOLAVS 1656 (mm. as obv.) Croſs fourchy, cantoned with quatrefoils. Wt. ·8 gr. Bil. ·75. ·7 ·7.

According to Haller, the weight of the Vierer, as fixed by the Monetary Convention of 1622, was 300 to the Mark, or very little lighter than the ſpecimens above,

while, at the ſame time, the very low quality, 1½ Loth, is in accordance with their evident great degree of baſeneſs. (Haller, ii. p. 267.)

45.

SCHILLING, 1713.

Obverſe.	Reverſe.
MON : NOV : FRIBVRG. Two-headed imperial eagle; above, open crown; on eagle, ſhield, municipal arms, no eagle or ring; in ex. ' 1713 ' (on either ſide of date, quatrefoil.)	· SANCTVS · NICOLAVS · (at either end of inſcr. croſslet.) Buſt of Saint, facing, robed mitred and nimbate, holding crozier and three loaves in tray. Wt. 1·5 gramme. Bil. ·75.

46.

1714.

MO · NO · FRIBVR Same type; in ex. ' 1714 ' (on either ſide, croſslet.)	Same: ſtop 2 doubtful. Wt. 1·4 gramme. Bil. ·8.

There can be no doubt as to the denomination of theſe two coins, for Haller gives the weight and quality of the Schilling of 1713 as 160 to 180, 1¾ to 2 Loth; and thoſe of the Schilling of 1714 as 161 to 177, 1 Loth 2 Qu. 3 Den. to 1 Loth 7 Den. (ii. p. 126.) I have placed them here in order not to break the connection of the Fünfers and Kreuzers.

47.

HALF-SCHILLING, 1713.

MON · NOVA · FRIBVRGENS (mm. croſslet; ſtops uncert.) Two headed imperial eagle; on it, ſhield, municipal arms, as before.	SANCTVS · NICOLAVS 1713 (mm. as obv., ſtop or ſtops uncert.) Croſs moline, cantoned with quatrefoils. Wt. 1· gramme. Bil. ·7.

48.

1714.

MO · NO · REIP · FRIBVRGEN (mm. croſslet.) Same type.	Same: var. ſtop 2 · ; croſs fourchy, cantoned with croſslets? Wt. 1· gramme. Bil. ·7.

From their dates of iſſue, types, and weights, theſe are evidently examples of the Half Schilling.

49-52.

DENIER, ONE-SIDED, OF THE SIXTEENTH CENTURY.

Municipal arms, eagle one-headed; on either ſide, F B: border of large dots.
Wt. (average) ·23 gr. Bil. ·5.

The Denier, 48 of which went to the Batzen, was the ſmalleſt coin in Switzerland, the Haller being 32 to the Batzen. It was ſtruck for the convenience of the Freiburg cuſtom-houſes and not otherwiſe for the currency. (Haller, ii. p. 127.) The weights of theſe pieces agree with thoſe of the Denier rather than the Haller. In the Monetary Concordat of 1622 between Freiburg and Solothurn the Haller is fixed at Schrot 1200, Korn 1½ Loth (p. 267.) If the Denier was ſtruck at a proportionate weight and the ſame alloy, 1800 would have been coined to the Mark, and this gives the weight of the ſpecimens above, as well as thoſe following, four of which muſt be of the ſeventeenth century. That Freiburg ever ſtruck the Haller I have no other evidence than that of the liſt cited above, and it is very probable that it includes the weight of the Solothurn Haller as ruling that of the Freiburg Denier. Meyer, however, calls the claſs deſcribed above Hallers of the ſixteenth century. (Den. u. Bract. p. 85, Taf. vi., no. 118.)

53.

SAME CENTURY, LATER.

(With Gothic letters.)

Obverſe.	Reverſe.
MO . . FRI . VRGENSIS (mm. ſtar of four points.) Municipal arms, eagle obſcure.	SANCTVS · NICOLAVS (mm. ſame as obv.) Croſs pattée.

Bil. ·55.

54.

SEVENTEENTH CENTURY.

(With Latin letters.)

MO : FRIBV . . . (mm. croſs.) Municipal arms, no eagle.	S : NICOLAVS : (mm. ſame as obv.) Same type.

Bil. ·45.

55.

MON · FRIBVRG (mm. croſs.) Municipal arms, no eagle or ring.	SA · NICOLAVS (mm. as obv.) Same type.

Bil. ·5.

56.

Obverſe.	Reverſe.
MON FR . . VR . . . (mm. obſcure.) Municipal arms, eagle obſcure, ring.	SA . . . . LAVS (mm. croſs.) Same type. Bil. ·5.

57.

MONE . . FRIBVR . (laſt letter wanting, mm. effaced.) Municipal arms with ring, eagle obſcure.	SANC · NICOLAV (mm. obſcure.) Croſs pattée, cantoned with pellets. Bil. ·5. Wt. (aver.) 53–57, ·34 gr.

B. THE COINAGE OF THE LATTER PART OF THE EIGHTEENTH CENTURY.

58, 59.

QUARTER-THALER, CONTAINING 56 KREUZERS, OF 1797.

RESPUBLICA · · FRIBURGENS 1797 (ſtops, cinquefoils.) Oval ſhield, ſovereign arms, colours indicated; on either ſide, palm-branch; crown cloſed.	DEUS AUXI LIUM NOSTR Croſs formed of eight F's, back to back, in pairs; in centre, within ſquare border, 56; beyond each limb, cloſed crown. Bil. 1·3.

60.

EIGHTH OF THALER, CONTAINING 28 KREUZERS, OF 1793.

Same.	Same : 28 . Bil. 1·

61.

SIXTEENTH OF THALER, CONTAINING 14 KREUZERS, OF 1787.

Same: var. ſtops, ſtars of five points.	Same : 14 . Bil. ·85.

62.

1797.

Obverſe.	Reverſe.
Same.	Same.
	Bil.

63.

THIRTY-SECOND OF THALER, CONTAINING 7 KREUZERS, OF 1787.

Same: var. ſtops ·	Same: 7 .
	Bil. '7.

64.

Same: var. ſtop 2 at end of inſcr. before date.	Same.
	Bil.

65, 66.

1788.

Same: var. ſtops 1, 2, between words, 3 . at end of inſcr.	Same.
	Bil. '75.

67, 68.

Same: var. ſtop 3 wanting.	Same.
	Bil.

69.

1789.

Same: var. ſtop 3 . at end of inſcr.	Same.
	Bil.

70.

1795.

Same: ſtop 3 wanting.	Same.
	Bil.

C. THE COINAGE OF THE NINETEENTH CENTURY, WITH EARLIER PIECES BEARING THE SOVEREIGN ARMS OF FREIBURG.

71.

THALER, CONTAINING FOUR FRANKS, OF 1813.

Obverſe.	Reverſe.
CANTON FREYBURG 1813. Ornamented oval ſhield; ſovereign arms, colours indicated; on either ſide, laurel-branch ſpringing from palm-branch, croſſing beneath; crown cloſed.	SCHWEIZER$^{E}_{\cdot}$ EIDSGENOSS$^{T}_{\cdot}$ Warrior wearing hat with one plume, right hand reſting on ornamented oval ſhield, inſcribed $\frac{XIX}{CANT.}$, left on hilt of two-handed ſword; in ex., 4 . FRANK$^{\chi}$. $\mathcal{R}$ 1·55.

72, 73.

TEN-BATZEN, QUARTER-THALER, OR FRANK, OF 1812.

CANTON FREYBURG Oval ſhield, ſovereign arms, colours indicated, within ſhield of irregular ſhape; on either ſide, branches of laurel and palm, croſſing behind outer ſhield and reappearing at oppoſite ſides; crown cloſed.	SCHWEIZERISCHE EIDSGENOS SENSCHAFT . 1812. Warrior wearing hat with one plume, right arm holding palm-branch and reſting on ſhield, inſcribed $\frac{XIX}{CANT.}$, left hand holding halbert; in ex., 10 . BATZ : $\mathcal{R}$ 1·15.

74.

FIVE-BATZEN, 1811.

CANTON FREYBURG Oval ſhield; ſovereign arms, colours indicated; on either ſide, palm-branch, croſſing beneath; crown cloſed.	DEUS AUXILIUM NOSTRUM 1811 (On either ſide of date, ſpray.) Within oak-wreath, 5 BATZ : Bil. ·95.

75.

CONCORDAT-ISSUE, 1827.

Obverſe.

·CANT FREY BURG 1827· 5 BAZ (points, cinquefoils.)

Oval ſhield; ſovereign arms, colours indicated; on either ſide, palm-branch; crown cloſed: chain border.

Reverſe.

· DIE CONCORDIER · CANTONE DER SCHWEIZ (mm. cinquefoil.)

Within border of four foils, concordat-croſs, wreath of ſingle leaves: chain border.

Bil. 1.

76, 77.

1828.

· CANTON FREYBURG 1828 · 5 BAZ (points, ſmall cinquefoils.)

Same type: var. branches partly behind ſhield.

Same: var. mm. ſmall cinquefoil; ſtop · at end of inſcr. only. Details of type of bolder ſtyle.

Bil.

78, 79.

BATZEN, CONTAINING TEN RAPPEN, OF 1811.

· CANTON FREYBURG · (at either end of inſcr. double ſpray.)

Ornamented irregular ſhield; ſovereign arms, colours indicated; in ex., ·1811· (points, ſmall cinquefoils.)

Within wreath of oak and palm,

1
BATZEN
10

Bil. ·95.

80, 81.

CONCORDAT-ISSUE, 1827.

CANTON FREYBURG 1827.

Same type; in ex., 1. BAZ.

DIE CONCORDIER CANTONE DER SCHWEIZ (mm. cinquefoil.)

Within border of four foils, concordat-croſs, wreath of ſingle leaves.

Bil. ·95.

82, 83.

1828.

Same: var. I BAZ·

Same: var. mm. ſmall cinquefoil; details of type of bolder ſtyle.

Bil. 1.
·95.

84–86.

1830.

Obverſe.

CANTON FREYBURG

Ornamented irregular ſhield; ſovereign arms, colours indicated; on either ſide, branch of laurel; in ex., 1 · BATZ .

Reverſe.

· CONCORD · CANTONE DER SCHWEIZ · 1830

Concordat-croſs, wreath of ſtrung detached leaves, cantoned with two crowned ſhields ? and 1 Bz .

Bil.

87.

Half-Batzen, 1793.

MONETA REIPUB · FRIBURGENSIS (mm. cinquefoil.)

Ornamented irregular ſhield; ſovereign arms, colours indicated.

· SANCTUS · NICOLAUS · 1793 (points, cinquefoils; mm. between words, mullet of ſix points.)

Croſs fourchy, cantoned with ſixfoils ſtalked and leaved.

Wt. 1·4 gramme. Bil. ·85.

88.

1798.

Same.

Same: var. points, 3, cinquefoils; no mm.

Wt. 1·7 gramme. Bil. ·9.

89, 90.

1806.

CANTON FREIBURG 1806

Shield; ſovereign arms, colours indicated.

Within double octagonal border of lines and dots,

5.
RAP.

beneath, ornament.

Bil. ·9.

91.

1811.

CANTON FREYBURG 1811 (At either end of inſcr. ſpray of four ivy-leaves.)

Ornamented irregular ſhield; ſovereign arms, colours indicated.

Within wreath of palm and oak, open above,

½
BATZEN
5

line ornamented.

Bil.

92, 93.

CONCORDAT-ISSUE, 1830.

Obverſe.	Reverſe.
CANTON FREYBURG 5 · RAP. Irregular ſhield; ſovereign arms, colours indicated.	· CONCORD · CANTONE DER SCHWEIZ · 1830 Concordat-croſs, wreath of detached ſtrung leaves.

Bil.

94.

1831.

Bil. ·95.

95.

KREUZER, 1787.

MONETA REIPUB · FRIBURGENSIS (mm. and ſtop, cinquefoils.) Irregular ſhield; ſovereign arms, colours indicated.	SANCTUS · NICOLAUS · 1787 (mm. and ſtops, fixfoils.) Croſs fourchy, cantoned with ornaments.

Bil. ·7.

96, 97.

CONCORDAT-ISSUE, 1827.

CANTON FREYBURG 1827 · $2^1/_2$ RAP (mm. and ſtop, quatrefoils.) Irregular ſhield; ſovereign arms, colours indicated.	DIE CONCORDIER CANTONE DER SCHWEIZ · (mm. quatrefoil.) Concordat-croſs, wreath of detached ſtrung leaves, cantoned with floral ornaments.

Bil.

98–103.

1846.

CANTON DE FRIBOURG Shield; ſovereign arms, colours indicated; on either ſide, laurel-branch, croſſing beneath; above, confederation-croſs, rayed.	Within oak-wreath, $2\frac{1}{2}$ RAP. 1846

Bil.

104.

VIERER, 1737.

Obverſe.	Reverſe.
MONETA · FRIBURGENSIS (mm. uncertain.) Irregular ſhield; ſovereign arms, colours indicated.	· SANCTVS · NICOLAVS · 1737 (mm. between words, croſs.) Croſs fourchy, cantoned with trefoils. Bil. ·55.

The average weight of theſe coins in this Collection is ·57 gr. The only weight of the Vierer of Freiburg that I can find on record is that fixed by the Monetary Convention of 1622 at Schrot 300, or ·8 gr. a coin. (Haller, ii. p. 267.) As the coinage had fallen in weight between this date and that of the piece deſcribed above, the Half-Batzen of 1741 weighing about an eighth leſs than that of 1622, with a decreaſe in purity, there can be no reaſonable doubt that the identification here propoſed is the correct one.

105.

1744.

MONETA · REIPUB · FRIBURGENSIS (mm. cinquefoil.) Ornamented irregular ſhield; ſovereign arms.	· SANCTUS · NICOLAUS · 1744 (mm. between words, ſame as obv.) Croſs fourchy, cantoned with cinquefoils. Bil.

106.

1751.

Same: var. for mm. point; ſtop 1 not viſible; arms with colours indicated.	Same: for mm. point. Bil.

107.

· MONETA · FRIBVRGENSIS Similar type.	Same. Bil.

108.

1769.

· MONETA · REIP · FRIBURGENS (mm. cinquefoil.) Similar type.	· SANCTUS · NICOLAUS · 1769 (mm. between words, ſame as obv.; ſtops, ſtars of five points.) Croſs moline, cantoned with ſprigs. Bil.

109.

1790.

Obverſe.

· MONETA · REIP · FRIBURGENS
Similar type.

Reverſe.

· SANCTUS · NICOLAUS · 1790
Croſs fourchy, cantoned with dagger-like ornaments.

Bil.

Wt. (aver.) 104–109, ·57 gr.

JETONS.

1.

FIVE-BATZEN TOKEN FOR THE STUDENTS OF THE JESUITS' COLLEGE AT FREIBURG, OF 1840.

MONETA CONVICTUS FRIBUR GENSIS.
Malteſe croſs, having in centre V in circle.

DEUS AUXILIUM NOSTRUM · V
(ſtops, ſtars of five points.)
View of building; above, IHS radiate; beneath, 1840 .

Æ ·95.

2.

BATZEN TOKEN.

Same: var. I.

· DOMINUS SPES NOSTRA · I
(ſtops, ſtars of five points.)
Same type, varied.

Æ ·7.

ST. GALLEN.

ST. GALLEN, the fourteenth canton of the Swiſs Confederation, conſtituted in 1803, takes its name and arms from an ancient abbey, which owed its origin to St. Gallus, an Iriſh miſſionary, who, in the beginning of the ſeventh century, eſtabliſhed himſelf here, while his companion, Columban, founded Diſentis. A town of the ſame name, which ſprang up under the protection of the abbey, ultimately rendered itſelf independent in the middle of the fifteenth century. In 1529 it adopted the Reformation, and the ſeparation from the abbey became irrevocable. The preſent canton was formed by the union of the lands of both city and abbey with other neighbouring territories.

Arms.—Abbey : or, a bear rampant, ſa. City : arg., a bear rampant ſa, collared or, the collar being an honourable augmentation granted in 1475 by the Emperor Friedrich III. for the ſervices of the contingent of St. Gallen in the war with Burgundy. Canton : vert, lictor's faſces of eight batons arg., bound with a riband of the firſt.

ABBEY.

GOLD AND SILVER COINS.

BERNHARD MÜLLER, 1594–1630.

I.

THALER, 1622.

Obverſe.

MONETA · NO · MONA STERII · S · GALLI · 1622 (ſtops 1, 2, cinquefoils; 3, 4, 5, diamonds.)

Two-headed imperial eagle, nimbate, crown imperial; beneath eagle, ſhield, quartered arms of St. Gallen, Abbey of St. John in the Thurthal, abbot, and county Toggenburg, above which, mitre with ſtole between heads of croſſed croziers.

Reverſe.

GLORIA · ET · HONOR · ET · PAX · OMNI · OPERANTI · BONVM (mm. cinquefoil; ſtops, ſame ſmaller.)

Half-figure of St. Gallus, nimbate, nimbus radiate, wearing hermit's dreſs, and holding loaf and hermit's ſtaff; on his right ſide, upper part of bear fawning.

Æ 1·65.

The ordinary type is deviated from in the obverſe inſcription above in order that the larger letters may be indicated.

BEDA ANGEHRN VON HAGENWYL, 1767–1796.

2.

DUCAT, 1774.

Obverſe.

BEDA · D . G . S . R . I . P . S . G . E . S . I . I . V . T . H . A · A . V . E :

On ermine mantle, oval ſhield; arms, 1, Abbey of St. Gallen; 2, Abbey of St. John in the Thurthal; 3, Family; 4, County Toggenburg: partly with colours: around ſhield, collar, and beneath, badge, of order of Annunciation; on either ſide of badge, 17 74; above, mitre, between heads of croſſed croziers.

Reverſe.

SANCTUS GALLUS ABBAS .

Saint, ſeated to left, nimbate, holding loaf towards bear, advancing to him with log over ſhoulder held by right fore-paw; in left hand, hermit's ſtaff.

Wt. 3·5 grammes. Æ 85.

The inſcription of the obverſe ſhould be read as follows, according to Haller: — BEDA Dei Gratia Sacri Romani Imperii Princeps Sancti Galli Et Sancti Ioannis In Valle THuræ Abbas Annunciatæ Virginis Eques. (ii. p. 382, no. 2262, p. 383, no. 2263.)

3.

1781.

BEDA . D . G . S . R . I . P (mm. at end of inſcr., cinquefoil.)

On ermine mantle, oval ſhield; arms of abbot; around ſhield, collar of order of Annunciation, from which hangs badge; crown cloſed.

ABB . S . G . . E . S . I . A . V . E

Within wreath of palm and laurel, bear advancing to right, carrying over ſhoulder log held by right fore-paw; beneath, within border of palm-leaves, 1781 .

Wt. 3·4 grammes. Æ 9.

4

THALER, 1776.

BEDA · D · G · S · R · I · P · (mm. at end of inſcr., ſixfoil.)

On ermine mantle, oval ſhield; arms as no. 2, partly with colours; around ſhield, collar, and beneath, badge, of order of Annunciation; above, mitre between croſſed croziers; on either ſide of badge, branches, of laurel and palm.

By A. Voſter.

ABB · S · G · E · S · I · A · V · E ·

Within wreath of palm and laurel, bear advancing to right, carrying over ſhoulder log held by right fore-paw; beneath ground, · 1776 · (points buds); beneath wreath, v .

Æ 1·55

5, 6.

1777.

Obverſe.

Similar: var. on lower part of border of badge, H .

Reverſe.

Similar: var. in place of laſt ſtop, ſtar of five points; beneath wreath, H .

AR.

By I. Haag.

7.

1780.

Similar inſcr. var. mm. large cinquefoil; laſt point wanting.

On ermine mantle, knotted at upper extremities, oval ſhield, arms of abbot, one colour indicated, around which, collar, and beneath, badge, of order of Annunciation; above, cloſed crown between mitre with croſſed croziers and ſword.

Var. A·B·B·S·G· E·S·I·A·V·E·

Wreath leſs full: 1780 .

AR.

Edge: FORTITER · ET · CONSTANTER · (Points, fleurs-de-lis.)

8.

Half-Thaler, 1776.

BEDA·D·G· S·R·I·P·

On ermine mantle, oval ſhield, arms as no. 2, partly with colours; around ſhield, collar, and beneath, badge, of order of Annunciation; on either ſide of badge, branches of laurel and palm; above, mitre between heads of croſſed croziers.

ABB·S·G· E·S·I·A·V·E·

Within wreath of palm and laurel, bear advancing to right, carrying over ſhoulder log held by right fore-paw; beneath ground, ·1776·; beneath wreath, V .

AR 1·25.

9, 10.

1777.

Same: var. in loweſt part of badge, H .

Same: var. wreath fuller; beneath, H .

AR.

11.

1782.

Obverſe.

BEDA · D · G · S · R · I · P
(mm. at end of inſcr., ſtar of twelve points.)

On ermine mantle, oval ſhield, arms of abbot, around which, collar, and beneath, badge, of order of Annunciation; above, cloſed crown, on either ſide of which, mitre with croſſed croziers, and ſword.

Reverſe.

ABB . S · G . E . S . I . A . V . E .

Same type: var. wreath much leſs full; beneath date, vine-leaf? on ſtem interrupting wreath.

AR 1·3.

12.

Thirty-Kreuzer Piece, 1781.

Within irregular ornamented border, upper part of which formed by inverted palm branches, croſſed at ſtems,

MON .
PRINCIP .
TERRIT . S . GALLI
1781 .

three upper lines curved upwards; beneath, within oval in border, 30 .

Within wreath of palm and laurel, bear advancing to right, carrying over ſhoulder log held by right fore-paw.

AR 1·15.

13, 14.

Twenty-Kreuzer Piece, 1774.

BEDA · D · G · S · R · I · P · S · G · E · S · I · I · V · TH · A · V · A · E ·

On ermine mantle, oval ſhield, arms as no. 2, partly with colours; around it, collar of order of Annunciation; beneath, 20 within border, from which ſpring branches of laurel and palm on either ſide, and beneath which, H; above, mitre between heads of croſſed croziers.

S · GALLUS ABBAS (mm. at end of inſcr., trefoil on ſtalk.)

Saint, ſeated to left, in chair, nimbate, and wearing hermit's dreſs with cowl, holding loaf in right hand, hermit's ſtaff in left; before him, bear advancing to right, carrying over ſhoulder log held by right fore-paw; in ex., 1774 between quatrefoils ſaltirewiſe; beneath, H .

AR 1·1.

15.

1780.

Obverſe.	Reverſe.
BEDA . D . G . S . R . I . P . On ermine mantle, oval ſhield, arms of abbot, one colour indicated; around it, collar, and beneath, badge, of order of Annunciation; above, cloſed crown between mitre with croſſed croziers and ſword.	ABB . S . G . E . S . I . A . V . E . Within wreath of palm and laurel, bear advancing to right, carrying over ſhoulder log held by right fore-paw; beneath, within foliated border ſpringing from wreath, 20; on either ſide of border, 17 80 .

Æ 1·15.

16.

BEDA · D . G . S · R · I · P · Same type, varied in details.	Same.

Æ.

17.

Twelve-Kreuzer Piece, 1773.

On ermine mantle, oval ſhield, arms as no. 2, partly with colours; above, mitre between heads of croſſed croziers; beneath, within border, 12; on lower part of border, H .	B A P. (Beda Abbas et Princeps ?) in italic monogram; above, cloſed crown; on either ſide, branch, of laurel and palm; beneath, 1773, below which, H .

Bil. ·95.

18.

Six-Kreuzer Piece, 1773.

Same type, varied in details; in border, 6; on either ſide of border, 17 73; no initial of engraver.	Same: var. date omitted, details varied.

Bil. ·85.

19.

Five-Kreuzer Piece, 1774.

BEDA · D · G · S · R · I · P · S · G · E · S · I · I · V · TH · A · V · A · E · On ermine mantle, oval ſhield, arms as no. 2, one colour indicated; around ſhield, collar of order of Annunciation; above, mitre between croſſed croziers; beneath, in border, 5 .	S · GALLUS ABBAS · Saint, ſeated to left, in chair, nimbate, and wearing hermit's dreſs with cowl, holding loaf and hermit's ſtaff; before him, bear advancing towards him with log over ſhoulder held by right fore-paw; beneath chair, H; in ex., 1774 between buds.

Bil. ·8.

20.

Two-Kreuzer Piece, 1780.

Obverſe.

MON . PRINCIPAL . TERRIT . S . GALLI (mm. cinquefoil.)
Bear advancing to right, carrying over ſhoulder log held by right fore-paw.

Reverſe.

Within border of palm and laurel,
2 .
KREU
ZER
17 80

Bil. 8.

MEDALS.

1.

Gallus II., 1654-1687.

GALLVS II . ABBAS S . GALLI . & S . R . I . PRINCEPS . 1686 .
Ornamented round ſhield; arms of Abbey of St. Gallen, Abbey of St. John, abbot, and Toggenburg, quarterly; mitre with ſtole between croſſed croziers.

SANCTVS GALLVS ABBAS .
Half-figure of St. Gallus, nimbate, wearing hermit's dreſs, with left hand holding loaf to bear, approaching him open-mouthed, on his right ſide, holding log with right fore-paw over left ſhoulder; the upper part of bear is only ſeen.

Æ 1·19.

This medal is of goldſmith's work, caſt and chaſed. Comp. Naef A. Sanct Galliſche Denkmünzen, p. 5, nos. 1, 2; Haller, ii. p. 380, no. 2259.

2, 3.

Removal of the Relics of St. Othmar, first abbot of St. Gallen, middle of eighth century, struck by Abbot Beda, 1773.

Within wreath of plants with flowers, St. Othmar, to left, nimbate, holding little barrel, crozier reſting on left arm; in ex., I·HAAG·

ELAPSIS ·
DVCENTIS . LVSTRIS .
FESTIVA . TRANSLATIO .
BEATI . OTHMARI .
ABBATIS .
Beneath, on large mantle, oval ſhield; arms of Abbot Beda, one colour indicated, above which, mitre between croſſed croziers, with, on either ſide, above ends of mantle, a cloſed crown with falling cords.

Wt. 12· grammes. Æ 1·3.

The date is indicated by the large letters. Naef S. Gall. Denkmünz., p. 6, no. 4. According to Haller (i. p. 84, no. 134) this is a very rare medal.

ABBEY, OR CITY FOR ABBEY, OR CITY.

BRACTEATES OF THE CLASS CALLED LAMMPFENNING, OR MÜNZ-LAMM, OF THE FOURTEENTH OR EARLY PART OF THE FIFTEENTH CENTURY.

Of the following coins, nos. 5, 6, which appear to be the lateſt, reſemble thoſe ſtruck by the City in 1424. (Meyer, Denare, p. 79, no. 4, Taf. ii. 81, v. 95.) Three periods for their iſſue are therefore poſſible, that of the independent coining of the Abbey, 947–1373, their ſtyle limiting them to the fourteenth century, that of the coining of the City for the Abbey, 1373–1415, and that of the independent coining of the City, 1415 until the introduction of the Bärpfenning ſoon after 1475. Of theſe periods the ſecond ſeems the moſt probable. Granting this view to be correct, the ſuppoſed earlier coins, nos. 1–4, would moſt likely be of the ſame period (1373–1415) or of the later part of that preceding it.

1–4.

Paſchal lamb, advancing to left, right fore-foot raiſed, looking back, nimbate; in front of cheſt, three ſmall ribands ? beyond, long croſs, with flag ending in two ſhort ſquared ſtreamers : broad raiſed border within border of dots. (Meyer, Denare, Taf. v. 94.)

AR ·75.
·75.
·8.
·8.

The peculiarity of the ribands ? not engraved by Meyer (l. c.) is very diſtinctly ſeen in no. 1, which is a remarkably well-ſtruck ſpecimen, and traceable in nos. 2, 3, and perhaps 4, all which are of inferior ſtamp.

5, 6.

Same : var. lamb not nimbate, ſtreamers pointed : no border of dots.

AR ·7.
·65.

This variety, without the nimbus, is unknown to Meyer. He notices the ſame peculiarity in the ſquare claſs. (Denare, p. 79, no. 2.)

Wt., 1–6 (average), ·38 gr.

CITY FOR ABBEY, 1373–1415.

Bracteates of the Class called Galluspfenning.

"There are bracteates extant, perhaps even of the end of the "fourteenth century, of fine work, which are ornamented with the "head of St. Gallus. The inſcription: MONETA SANCTI GALLI proves, "that they were ſtruck by the City of St. Gallen, not by the Abbey, "for all the civic coins bear this inſcription, either at full length or "abbreviated S G. It is probable that the City introduced this type "after the year 1373, when it received from the Abbey the right to "coin for it." (Meyer, Denare, p. 80.) There are ſeveral types of theſe bracteates (*id.* pp. 80, 81), and therefore they were probably ſtruck during ſome years after 1373. In the preſent collection but one type, varied in the mint-marks, is repreſented.

7.

MONETA · SANCTI · GALLI (mm. croſs; ſtops, pellets.) Buſt of ſaint, full face, tonſured, hair thick, beard cloſe: border of large dots.

Æ ·95.

8.

Same: var. mm. loaf?

Æ 9.

9.

Same: var. mm. creſcent. Æ ·9.

"The head is very archaic and apparently repreſented according to a then extant "ſtatue of Gallus. The great Roman tonſure and the form of the beard agree with "ſculptures and miniatures of the eleventh and twelfth centuries." (*Id.* p. 80.) The coin is of the largeſt claſs of Swiſs bracteates, rather than, as Meyer ſays (l. c.), "the largeſt."

Wt., 7–9 (average) ·5 gr.

CITY.

GOLD COINS.

1.

DENIER, ONE-SIDED, IN GOLD.

Arms of City; between hind legs of bear, G: border of radiating lines.

Wt. ·3 gr. *N* (concave) ·5.

2.

Same: var. A .

Wt. ·3 gr. *N* (concave) ·5.

Theſe curious little coins are nothing but deniers ſtruck in gold of the weight of the tenth of a ducat; they were probably patterns.

3, 4.

DOUBLE DUCAT, 1621.

Obverſe.	Reverſe.
MO : NO : CIVI : SANGALLENSIS · 1621 (mm. cinquefoil; ſtops, diamonds.) Arms of City.	Two-headed imperial eagle, with nimbi. Wt. 6·9 + grammes. *N* 1·05.

5, 6.

TWO PATTERNS, IN SILVER.

R (lozenge-ſhaped, gilt) 1·5.

R (lozenge-ſhaped) 1·45.

SILVER COINS.

1.

PLAPPART, 1424.

(With Gothic Letters.)

MOИETA : ИOVA : SAИT : GALLI (mm. croſs pattée.) Within quatrefoil border, croſs patence, on which ſhield, one-headed imperial eagle.	· SAИTTVS : GAL LVS : 1424 Saint towards left, tonſured and nimbate, holding crozier and uncertain object; (loaf?) before him, bear walking erect, holding log over ſhoulder with right forepaw. Wt. 2· grammes. Bil. ·9.

The letters M and N have the Latin form.

This very rare and remarkable coin is, as Haller obſerves, the oldeſt bearing a date in Switzerland, and one of the oldeſt of this kind in Germany, or rather the German-ſpeaking territories. He denies that Hottinger (*de Num. Bract. Tigur.*) is right in calling it a plappart, for he ſays it is too ſmall; and he deſcribes it as a groſchen (ii. pp. 378, 9). He is, however, in error, as the records of the coinages of this time ſufficiently ſhow. In the year 1424 an agreement was entered into by the towns Zürich, Schaffhauſen, and St. Gallen, by which they were to ſtrike identical coins. (ii. p. 162, Meyer, Denare, p. 79.) In the next year (1425) an agreement was entered into between the Seven Old States, Zürich, Luzern, Uri, Schwytz, Unterwalden, Zug, and Glarus, by which the firſt and ſecond of theſe were to ſtrike certain coins in the name of all Seven States. Of theſe coins the heavieſt was the plappart, half of fine ſilver, 94 to the Zürich mark. (Lohner, p. 255.) This plappart of 1425, therefore, weighed 2·4 grammes. (On the Zürich mark, *ſee* Haller ii. p. 186.) By the ſame agreement it was ſettled that the earlier plappart of Zürich, Bern, Schaffhauſen, and St. Gallen ſhould paſs for 12 ſtäbler pfennings, the new plappart containing 15. It however alſo appears that in 1421 Bern ſtruck a plappart, half of ſilver, 100 to the mark, which if the Berneſe mark be meant, would be almoſt identical in weight with the plappart of 1425; if that of Zürich, a little lighter. The earlier of theſe coins, whether of Bern or St. Gallen, were therefore properly identical, or nearly ſo, with the later, and the depreciation from five to four muſt have been due to a deficiency in purity. The very intereſting coin above deſcribed, from its weight, and from its being apparently conſiderably alloyed, though whether more than half could not be determined without analyſis, is undoubtedly a plappart.

Bracteates of the Class called Bärpfenning struck after 1475.

This claſs is later than the Lammpfenning, for Vadian ſtates that the Abbey changed the lamb for the bear on its coins. It probably originated in the fifteenth or ſixteenth century: the pieces deſcribed below are of the ſixteenth or ſeventeenth, and ſtruck by the city. (Meyer, Denare, p. 80, Taf. v. 97, 98.) The earlier are of the bracteate type (nos. 2, 3, below), the later (nos. 4–6) repreſent the tranſition to the Hohlpfenning type almoſt accompliſhed, and are very like the modern denier-claſs to be ſubſequently deſcribed (nos. 103–132).

2, 3.

Arms of city between S G : broad plain border.

Wt. (average) ·2 gr. *R* ·55.
·5.

4–6.

Same type, without inſcription : border of large dots.

Wt. (average) ·25 gr. Bil. ·5.

In no. 4 the dots are very large.

7.

THALER, 1565.

Obverſe.	Reverſe.
MO : NO : CIVI : SANGALLENSIS : 1565 : G : (ſtops, diamonds.) Arms of city.	· SOLI · DEO · OPT · MAX · LAVS · & · GLOR · (ſtops, 2 to 7, diamonds.) Two-headed imperial eagle; crown cloſed.

R (gilt) 1·6.

8.

1620.

MO : NO : CIVITA : SANGALLENSIS · 1620 (mm. and laſt ſtop, cinquefoils; other ſtops, diamonds.) Arms of city.	SOLI · DEO · OPT : MAX : LAVS · ET · GLORIA · (ſtops, 1, 2, 5, 6, 7, ſmall cinquefoils; 3, 4, diamonds.) Two-headed imperial eagle, nimbate; above, imperial crown.

R 1·6.

9.

Same.	Same : var. ſtop 7 wanting.

R.

10.

1621.

Same : var. CIVIT ; laſt ſtop, ſmall cinquefoil.	Same.

R.

11.

1622.

Same : var. CIVITA .	Same.

R.

12.

1623.

Same : var. CIVIT .	Same.

R.

13.

HALF-THALER, 1565.

Obverſe.	Reverſe.
MO · NO · CI · SANGALLENSIS · 1565 · G (ſtops, diamonds.) Arms of city.	SOLI : DEO : OPT : MAX : LAVS : & : GLO (ſtops, diamonds.) Two-headed imperial eagle; crown cloſed. Æ 1·35.

14.

HALF-THALER, 1620.

MO : NO : CIVIT : SANGALLENSIS · 1620 (mm. cinquefoil; ſtops, diamonds.) Arms of city.	SOLI · DEO · OPT : MAX · LAVS · ET · GLORIA (ſtops, diamonds.) Two-headed imperial eagle, nimbate; crown, imperial. Æ (lozenge-ſhaped) 1·9.

15.

DIKEN, 1504.

(With Gothic letters.)

MONETA · NO · SANCTI · GAL' (mm. croſs pattée; ſtops, quatrefoils ſaltirewiſe.) Arms of city.	SANCTVS · OTHMARVS · 1504 (mm. and ſtops as obv.) One-headed imperial eagle. Wt. 9·4 grammes. Æ 1·2.

16.

1505.

MONETA · NOVA · SANCTI · GAL (ſame mm. and ſtops.) Same arms.	Same: var. ſtop after date. Wt. 9·1 grammes. Æ.

17.

Same: var. GALLI .	Same: var. OTHTMARVS . Wt. 9·6 grammes. Æ.

18.

Same.	Same: var. name of St. correct; no ſtop after date. Wt. 9·6 grammes. Æ.

19, 20.

1509.

Obverſe.	Reverſe.
Same : var. GALI .	Same : var. ſtops, cinquefoils. Wt. 9·7 grammes. *Æ* 1·2. 9·4 1·15.

21.

1513.

Same : var. GAL . Much worn.	Same : var. ſtops, quatrefoils ſaltire-wiſe, one after date. Wt. 8·5 grammes. *Æ*.

22.

STRICHLI-DIKEN, CONTAINING 6 BATZEN OR 24 KREUZERS, OF 1619.

(With Latin Letters.)

MO : NO : CIVI : SANGALLENSIS · 1619 (mm. cinquefoil ; ſtops, diamonds.) Arms of city.	VNI · SOLI · DEO · GLORIA (mm. and ſtops, cinquefoils.) Two-headed imperial eagle with nimbi. Wt. 7·4 grammes. *Æ*.

23.

PATTERN OF 1620.

	Wt. 7·5 gr. *Æ* (lozenge-ſhaped) 1·55.

24.

1621.

Same : var. CIV ; bear's collar, varied.	Same. Wt. 6· grammes. *Æ* 1·15.

25.

1633.

MO : NO : CIV : SANGALLENSIS ; in exergue of border, 24 (ſtops, diamonds.) Arms of city.	VNI · SOLI · DEO · GLORIA ; in exergue of border, · 1633 · (ſtops, cinquefoils.) Two-headed imperial eagle with nimbi. Wt. 8·2 grammes. *Æ* 1·25.

26.

HALF-DIKEN, CONTAINING THREE BATZEN OR 12 KREUZERS, OF 1621.

Obverſe.	Reverſe.
MO : NO : CIV : SANGALLENSIS ; in exergue of border, · 1621 · (ſtops, diamonds.) Arms of city.	VNI · SOLI · DEO · GLORIA ; in exergue of border, · 3 · (ſtops, cinquefoils.) Two-headed imperial eagle, with nimbi.

Wt. 3·4 grammes. Æ 1.

This and the following coins, nos. 28–31, muſt be Half-Dikens, the number 3 being only explicable as indicating the contents in Batzen. The weight is indeed below that agreed on by the Confederate States, ſaving Freiburg and Solothurn, in 1622, 54 to the Mark, the fineneſs being 12 Loth, (Haller, ii. p. 267,) but the ſame difference is to be obſerved in the Dikens of the ſame period already catalogued, nos. 22–25, except the laſt. This remark is not ſuperfluous, as Haller will not admit that any ſuch coin was ſtruck, ("was andere Schriftſteller von Zwölfkreuzerſtücken, Schillingen und Fünfern melden, is alles irrig" p. 198,) and deſcribes a pattern like no. 27 as perhaps the pié fort of a groſchen (p. 527).

27.

PATTERN, WEIGHT OF DOUBLE DIKEN?

Wt. 16·7 gr. Æ (lozenge-ſhaped) 1·45.

28.

PATTERN.

Wt. 3·5 gr. Æ (lozenge-ſhaped) 1·4.

29.

HALF-DIKEN, 1622.

Same : var. · . 1622 . · (points, diamonds.)	Same : var. · 3 · (points, cinquefoils.)

Wt. 3·1 grammes. Æ 1·05.

30.

Same : var. SANGALLENS · 1622 · (points, diamonds.)	Same.

Wt. 3·7 grammes. Æ 1·05.

31.

1624.

Obverſe.	Reverſe.
Same : var. CIVI : SANGALLENSIS	Same : var. ſtop 4 at end of inſcr. Wt. 3·3 grammes. Æ 1·05.

32.

PLAPPART STRUCK AFTER 1475 AND BEFORE 1529, PROBABLY ABOUT THE CLOSE OF THE FIFTEENTH OR THE BEGINNING OF THE SIXTEENTH CENTURY.

(With Gothic letters.)

MONET · NO · SANCTI · GALLI (mm. croſs pattée ; ſtops, quatrefoils ſaltirewiſe.) Arms of city.	SANC TVS · OTHM ARVS (mm. between words, quatrefoil ſaltirewiſe.) Croſs moline, on which ſhield, one-headed imperial eagle. Wt. 2·7 grammes. Bil. 1·1.

33.

Same : var. GALI (ſtop 3 effaced.)	Same. Wt. 3·1 grammes. Bil.

34.

Same : var. MONETA GALLI (mm. ſixfoil ; ſtops, cinquefoils.)	Same. Wt. 3·0 grammes. Bil.

35.

Same : var. mm. croſs pattée ; ſtops, ſmall cinquefoils, 2 : of cinquefoils.	Same. Wt. 3·1 grammes. Bil.

36.

PLAPPART, 1527.

⁘ MONE · NOV · CIVITAT · S · GALLI (ſtops, diamonds.) Two-headed imperial eagle, on which ſhield, arms of city.	⁘ VNI : SOLIQ : DEO : GLORIAM 1·5·2·7· (ſtops, annulets.) St. Laurence, full-face, towards right, nimbate, holding palm and gridiron. Wt. 3·2 grammes. Bil. 1·1.

The inſcription of the obverſe is in Latin letters, that of the reverſe, in Gothic, except the E; in the latter a character reſembling 9 appears to repreſent Q in SOLIQ for ſolique, and the firſt letter of DEO is a G retrograde.

This very curious coin, the peculiarities blunders and bad ſtyle of which ſeem to indicate that it was hurriedly ſtruck, is intermediate between the Roman Catholic and the Proteſtant coinage. Though the Reformation motto is here firſt ſeen, yet a ſaint, though not the Othmarus of the earlier coins, is repreſented, juſt as the obverſe inſcription is in Latin, and that of the reverſe in Gothic characters. The coin is tranſitional, though probably not intended to be ſo. It is unknown to Haller, but Wellenheim, vol. ii. pt. 1. p. 305, no. 5856, publiſhes a ſimilar piece, which he conſiders to be of the ſecond degree of rarity.

37–39.

QUARTER-THALER, OR HALF-GULDEN, CONTAINING 30 KREUZERS, OF 1738.

Obverſe.

MONETA : NOVA : S^{T} : GALLENSIS
(at end of inſcr. bud and point.)
Arms of city; beneath, in oval, interrupting border, arms of Schirmer, Maſter of the Mint, ſnake.

Reverſe.

Within ornamented irregular border, in lower part of which, in oval, 30,
LIBERTAS
CARIOR
AURO
1738
GR

On either ſide, entwined in border, branches of olive (?) and palm.

Bil. 1.25.
Bil. 1·25.
Bil. 1.2.

Haller deſcribes the arms on the obverſe as thoſe of Schirmer, Maſter of the Mint from 1726 to 1766, (ii. p. 198,) and the ſmall initials on the reverſe as thoſe of G. Reich, to whom he gives the ſame deſignation. (p. 212, i. p. 497.) The latter muſt, however, have been the artiſt.

40.

FIFTEEN-KREUZER PIECE, 1730.

MONETA : NOVA : S : GALLENSIS
(at end of inſcr. bud and two points.)
Arms of city; beneath, in oval, interrupting border, arms of Schirmer.

Within ornamented irregular border, in lower part of which, in oval, 15,
SOLI
·DEO·
GLORIA
1730
GR (points, buds.)

On either ſide, entwined in border, branches of olive (?) and palm.

Bil. 1.1.

41.

1732.

Obverſe.	Reverſe.
Same: var. MON:	Similar.

Bil. 1·15.

42.

1738.

Same: var. ST: bud and three points.	Similar.

Bil. 1·15.

43.

1786.

Same: var. MONETA: bud without points; in oval Z.	Similar border. SOLI DEO GLORIA 1786 HGZ (points, buds.)

Bil. 1·25.

44.

Six-Kreuzer Piece, 1727.

MONETA · NOVA · S · GALLENSIS · Arms of city; beneath, in oval, interrupting border, arms of Schirmer.	Within olive (?) and palm-branches, · KREU · · ZER · 1727 (points, buds.)

Bil. ·95.

45.

1732.

Same: var. MON: ſtops, colons; at end of inſcr. bud and point.	Same: var. branches of olive? beneath date, GR.

Bil. 1.

46, 47.

1786.

Obverſe.	Reverſe.
MONETA · NOVA · S^{T} : GALLENSIS Arms of city; beneath, in oval, interrupting border, Z .	Same : var. branches of olive (?) and palm, HGZ . Bil. ·95. ·1.

48, 49.

1790.

Same : var. all ſtops, colons; at end of inſcr., bud.	Within olive (?) wreath, · VI · · KR EU · · ZER · 1790 HGZ (points, buds.) Bil. 1.

50.

Batzen, containing Four Kreuzers, of 1621.

MO : NO : CIVI : S ANGALLENSIS (mm. cinquefoil; ſtops, diamonds.) Arms of city between 16 21; beneath, in long oval, in border, 4 K .	VNI · S OLI · D EO · GL ORIA · (ſtops 1, 2, 3, cinquefoils, 4, diamond.) Long croſs fourchy, on which ſhield; one-headed imperial eagle. Bil. 1.

51.

Same : var. no mm.; all ſtops, diamonds. Arms of city between 4 K; in exergue of border, · 1621 ·	Same : var. ſtop s 1, 2, 3, diamonds, 4, wanting. Bil. ·85.

The difference in ſize and weight between theſe two coins, and the extreme lightneſs of the ſecond renders it probable that the latter is a forgery. Falſe batzen of Bern are noticed as having been in circulation in 1648 and ſomewhat later. (Lohner, pp. 264–266.)

52.

1721 ſ

Obverſe.	Reverſe.
MON · NOVA · ALLENSIS (mm. obſcure ; ſtops, quatrefoils.) Arms of city between 4 [Kr].	· SOLI · DEO · GLORIA · 17 21 Date obſcure in laſt figure ; within date, oval, arms of Anhorn. (mm. and ſtops, buds.) Eight G's in pairs, backs outwards, all interlaced, forming arabeſque ornament and within it croſs. Bil. ·9.

Anhorn was Maſter of the Mint from 1720 to 1726.

53.

1725.

MONETA · NOVA · S · GALLENSIS · Arms of city between 4 · Kr ; beneath, in oval, interrupting border, arms of Anhorn.	Same : var. ſtops, cinquefoils ; 1725. Bil. ·95.

54.

Groschen, containing Three Kreuzers, of 1563.

MO · NO · CIVI · SANGALN · 63 (mm. ſtar of ſix points.) Arms of city.	VNI · ET · SOLI · DEO · GLORI Two-headed imperial eagle, on which orb, without croſs, inſcribed 3 ; crown. Wt. 2·2 grammes. Bil. ·85.

55.

1565.

· MO · NO · CI · SANGALENS · 65 · (mm. Gothic G ; ſtops, diamonds.) Arms of city.	VNI · & · SOLI · DEO · GLORIA (ſtops, as obv.) Same type. Bil.

56, 57.

1566.

Same : var. CIVI · SANGALN ·	Same. Bil.

58, 59.

1567.

Obverſe.	Reverſe.	
Same : var. MO · NO · CI · SANGALEN' (mm. monogram ⊄, followed by Gothic G ; ſtops 1, 2, 3, diamonds.)	Same.	Bil.

60.

Same : var. C SANGALL 67 (c obſcure.)	Same.	Bil.

61.

1568.

Same : var. CI · SANGALEN	Same.	Bil.

62.

1569.

		Bil.

63, 64.

1570.

		Bil.

65.

1572.

Same : var. mm. Gothic G only.	Same.	Bil.

66, 67.

1573.

		Bil.

68, 69.

1618.

Obverſe.	Reverſe.
MO · NO : CIVI · SANGALLEN : 1618 : Arms of city.	· VNI · SOLI · DEO · GLORIA Two-headed imperial eagle, on which orb, without croſs, inſcribed 3 . Bil. ·85. ·8.

70.

1723.

MONETA : NOVA : S : GALLENSIS (At end of inſcr., bud, followed by point.) Arms of city; beneath, in border, oval, arms of Anhorn.	· SOLI · DEO · GLORIA · 1723 (mm. and ſtops, cinquefoils.) Croſs patonce, on which 3 in oval from which ſpring four trefoils. Bil. ·85.

71.

1732.

Same: var. MON: in oval, arms of Schirmer.	Same: var. ſtops 2, 3, colons; beyond each trefoil, point. Bil.

72.

Same: var. no bud and point.	Same. Bil.

73.

1739.

Same: var. MONETA; ſtops · ; at end of inſcr., bud, followed by point.	Same: var. all points cinquefoils. Bil. ·9.

74, 75.

1790.

Same: var. ST; ſtops, colons; in oval Z .	Same: var. points · ; 17 90 . Bil ·85.

76.

HALF-BATZEN, CONTAINING TWO KREUZERS, OF 1721.

Obverſe.	Reverſe.
MON . NOVA · S · GALLENSI (ſtops, buds; at end of inſcr., uncertain point.) Arms of city; in exergue of border nothing viſible.	Within floral border, · SOLI · DEO · GLORIA · 1721 · (points, except 3, buds.) Bil. ·75.

77.

1724.

Same: var. GALLENSIS; ſtops, points · at end of inſcr., bud, followed by two points; in exergue of border, 2 K, between which, oval, arms of Anhorn.	Same. Bil. ·8.

78.

1727.

Same: var. ſtops, colons; nothing at end of inſcr.; arms of Schirmer.	Between palm-branches curved ſo as to form imperfect wreath, SOLI · DEO · GLORIA 1727 (points, buds.) Bil.

79.

1728.

Same: var. at each end of inſcr., bud.	Same. Bil.

80, 81.

1730.

Same: var. ſtops, points · ; oval, interrupting line of exergue.	Between two olive-branches ? curved ſo as to form nearly perfect wreath, SOLI · DEO · GLORIA 1730 G R (above, cinquefoil; points, buds.) Bil. ·85. ·8.

82.

Obverſe.	Reverſe.
Same: var. GALLEN; ſtops, colons.	Same. Bil. ·85.

83.

1739.

Same: var. GALLENSIS·· (no bud); ſtops, points · ·	Same: var. above, cinquefoil, having on either ſide large and ſmall point. Bil. ·85.

84–86.

1766.

MON · CIVIT · S^{t} · GALLENSIS Same type: var. in oval, Gothic G.	Between two olive-branches (?) curved ſo as to form nearly perfect wreath, with flower and leaves between points, SOLI DEO GLORIA 1766 D R Bil. ·8.

The initials on the reverſe are thoſe of the engraver, David Reich.

87.

1767.

Same: var. s· ·	Same. Bil. ·7.

88.

KREUZER.

Arms of city; on either ſide, I K; beneath, C	Eight G's in pairs, backs outwards, all interlaced, forming arabeſque ornament and within it croſs; in centre, H . Bil. ·6.

89.

Obverſe.	Reverſe.
Same: var. no letter beneath.	Same: var. in centre, monogram of A V. Bil.

90–93.

Same.	Same: var. in centre, monogram, D R. Bil.

The monogram is that of David Reich.

94, 95.

Same.	Same: var. in centre, Z. Bil.

96–102.

Same.	Same: var. in centre, K. Bil.

103–105.

TWO-DENIER PIECE, ONE-SIDED.

Arms of city; on either ſide, 2 D; between bear's legs, A: border of radiating lines.

Bil. ·55.

106.

Same: var. A in circle, interrupting border.

Bil.

107, 108.

Same: var. Δ, not in border.

Bil.

109.

Same: var. α 2; no letter beneath.

Bil.

Wt. (average) 103–109, ·4 gr.

110–114.

Denier, one-sided.

Arms of city ; between bear's legs, A : border of radiating lines.

Bil. ·45.

115–118.

Same : var. A in circle, interrupting border.

Bil.

119–125.

Same : var. between bear's legs, G .

Bil.

126, 127.

Same : var. Δ .

Bil.

128–130.

Struck between 1726–1766 ?

Same : var. between bear's legs, ſnake to ſin.

Bil.

The object on theſe coins is not identical with the ſnake of the arms of Schirmer, mint-maſter, 1726–1766 ; perhaps, however, it is a variety of it.

131.

Same : var. on either ſide of ſnake, point.

Bil.

132.

Same ? dex. point uncertain.

Bil.

Wt. (average) 110–132, ·23 gr.

MEDALS.

1.

1566.

Obverſe.

REI · PVBLICÆ · SANGALLENSIS · INSIGNIA (ſtops, diamonds.)

Three irregular ſhields, placed triangularly: 1. empire; (two-headed eagle;) 2, 3. St. Gallen city, charge in 2 to ſin.: above, cloſed crown, between monograms and ; (the ſecond partly effaced, but the upper part apparently not 4, as in Haller, ii. p. 199, no. 1849, and Näf St. Gall. Denkmünzen, p. 6, pl. no. 6;) between lower ſhields, Gothic G: wreath-border, all in one direction, above, to left.

Reverſe.

Two angels, wearing dreſſes with croſs couped on cheſt, holding before them long label inſcribed,

CONCORDIA · PARVÆ · RES · CRESCVNT : DISCORDIA · MAXI MÆ · DILABVNTVR

(ſtops, diamonds.)

beneath, palm ? branches, croſſed; on either ſide of ſtems, 15 66: wreath-border, as obv.

Æ (gilt) 1·65.

According to Näf the monograms denote the double office of the Stadtamman and Aſſay-maſter (Münzwardein), Jacob Straub the Elder.

2.

Schul-Pfenning, 1739.

RESPUBLICA S^{T}GALLENSIS

Bear erect, facing, head to right, wearing cuiraſs and belt, holding irregular ſhield, arms of city, and two-handed ſword; in ex., T .

Ornamented oval ſhield, inſcribed,

SOLI **DEO** GLORIA 1739

I·T

(lines curved upwards, except laſt, initials,) held by two angels; above, right eye, rayed, in clouds.

Æ ·85.

By J. Thiebaud.

3.

Schul-Pfenning.

Same.

SATIS EST FAVISSE SUPREMA.

(ſtop, ſtar of five points.)

Thunder-cloud, from which iſſue lightning and rain; above, ſummit of mountain, on which the ſun (on left) is ſhining: beneath, in border, within oval, I·T .

Æ ·85.

CANTON.

1.

FIVE-BATZEN PIECE, 1813.

Obverſe.	Reverſe
CANTON ST. GALLEN Shield; arms of canton, field with colour; two oak-garlands reſting on ſhield and falling on either ſide; in ex., 1813 .	Within oak-wreath, 5 . BAZEN K Bil. 1·05.

2.

1814.

Same: var. date not ſeparated by line of exergue; on either ſide, branch of laurel, ſtems croſſed.	Same. Bil. 1.

3.

SIX-KREUZER PIECE, 1807.

CANTON ST. GALLEN Shield; arms of canton, field with colour; on either ſide, branch of oak, ſtems croſſed.	Within thin oak-wreath, VI KREÜZER 1807 Bil. ·9.

4.

BATZEN, 1808.

· CANTON ST. GALLEN · (ſtops 1, 3, ſixfoils.) Shield; arms of canton, field with colour; on either ſide, branch of oak; beneath, K .	Within thin oak-wreath, I SCHWEIZER BAZEN 1808 Beneath wreath, K . Bil. ·85.

5.

1810.

Obverſe.	Reverſe.
CANTON ST. GALLEN Within circle, ſhield; arms of canton, field with colour; on either ſide, branch of oak; circle and branches cut by triple line of exergue; in ex. 1810 .	Within wreath of buds? in one direction, above, to left, I BAZEN K

Bil. ·9.

6.

1813.

|

Bil. ·95.

7.

1814.

|

Bil.

8, 9.

1815.

|

Bil.

10.

Half-Batzen, 1807.

CANTON ST. GALLEN Shield; arms of canton, field with colour; on either ſide, branch of oak, ſtems croſſed.	Within oak-wreath, $\frac{1}{2}$ BAZEN 1807

Bil. ·85.

11.

Same: var. branches ſlightly different.	Within oak-wreath, $\frac{1}{2}$ SCHWEIZER BAZEN 1807 beneath wreath, K .

Bil. ·8.

12, 13.

1808.

Obverſe.	Reverſe.	
Same: var. inſcr. larger; branches ſlightly different.	Same: var. thin oak-wreath.	Bil.

14.

1812.

CANTON ST. GALLEN Shield; arms of canton, field with colour; on either ſide, branch of oak, ſtems croſſed.	Within oak-wreath, $\frac{1}{2}$ BAZEN 1812 K	Bil. ·85.

15.

1814.

|	Bil.

16.

1815.

|	Bil.

17.

1816.

|	Bil.

18.

Quarter-Batzen, or Kreuzer, of 1807.

CANTON ST. GALLEN Shield; arms of canton, field with colour; on either ſide, branch of oak, ſtems croſſed; beneath, K .	Within oak-wreath, $\frac{1}{4}$ SCHWEIZ: BAZEN 1807	Bil. ·6.

19, 20.

1808.

Obverſe.	Reverſe.
Same.	Same.

Bil. ·65.

21, 22.

KREUZER, 1811.

Obverſe.	Reverſe.
Same.	Within oak-wreath, fuller, I KREUZER 1811 K

Bil. ·65.

Theſe ſpecimens differ in the wreath.

23.

1813.

Obverſe.	Reverſe.
	I

Bil.

24.

1816.

Obverſe.	Reverſe.
	I

Bil.

25.

TWO-PFENNING PIECE, OR HALF-KREUZER, OF 1808.

Obverſe.	Reverſe.
CANTON ST. GALLEN Shield; arms of canton, field with colour; on either ſide, branch of oak, ſtems croſſed.	2 PFENNING 1808 K

Bil. ·55.

26.

HALF-KREUZER, 1808.

Obverſe.	Reverſe.
Same.	$\frac{1}{2}$ KREUZER 1808 K

Bil. ·55.

27.

1811.

Obverſe.	Reverſe.	
Same: varied.	Same.	Bil. ·6.

28, 29.

1813.

Bil.

30.

1814.

Bil.

31–34.

1815.

Bil.

35.

1816.

Bil.

36–41.

PFENNING (ONE-SIDED).

Shield; arms of canton, field with colour; on either ſide, 1 PF; beneath, oak branches, ſtems croſſed: narrow border of lines.

Wt. (average) ·23 gr Bil. ·45.

Type on concave ſide.

GENEVA.

GENEVA (Genf, Genève) is the twenty-ſecond and moſt recent canton of the Swiſs Confederation, conſtituted in 1814.

Capital.—Geneva, a very ancient city, firſt mentioned by Cæſar as the furtheſt town of the Allobroges, and the neareſt to the borders of the Helvetii. (Bell. Gall. i. 6). It was long a biſhop's ſee, but having adopted the Reformation in 1535, it became from that date the capital of a free ſtate, until the period of the French rule, 1798–1814, after which the canton was founded.

Arms.—Per pale, 1ſt, or, a demi-eagle, diſplayed ſa., crowned, beaked and membered gu.; 2nd, gu., a key or, turned to ſin.* The arms of the empire denote that Geneva was an imperial city, and the key marks its former dependance on its prince-biſhop, who bore gu. two keys in ſaltire. An older ſhield, arg., a croſs treflée (of St. Maurice) az., was uſed ſide by ſide with this, and hence the various croſſes on the coins, which, as M. Blavignac obſerves, are always ſurrounded by the motto (p. 29). This writer conſiders this ſhield to have been that of the community of Geneva; M. Gautier thinks it was military, and the modern ſhield with its creſt the ſun rather of municipal and adminiſtrative uſe, comparing the two coats of Freiburg. (*Armoiries*, p. 27.)

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* M. Blavignac deſcribes theſe arms in detail as follows:—"La République et Canton de "Genève port pour armoiries, un écuſſon mi-parti d'or et de gueules, chargé au premier d'une "demi-aigle eſſorante de ſable, armée de même; couronnée, allumée, becquée, languée et mem-"brée de gueules; au ſecond, d'une clef d'or contournée, le panneton ajouré d'une croix, "l'anneau en loſange pommeté et engagé ſous le parti d'or." (p. 1.) It may, however, be doubted whether there is authority of antiquity for all theſe details, particularly the colour of the eyes (allumée). The term eſſorant ſeems to be an innovation for éployé, and to be thus deprived of its proper heraldic ſenſe. It may be noticed that a dimidiated eagle can only be known to have two heads if it is marſhalled in the ſiniſter half of the ſhield; that in the preſent caſe the two-headed eagle is intended, may be inferred from the date to which the arms can be taken back. Like the bears at Bern, eagles have been kept at the public coſt at Geneva, at leaſt ſince 1714, and apparently for ſome time before. (*Id.* p. 70, note 3.) If this practice were of much older date, and not borrowed from Bern, it would raiſe a curious queſtion of the poſſible double origin of the eagle in the arms of the city.

Creſt.—The ſun, inſcribed I H S. Originally Geneva had the ſun as its arms; on the coins it is variouſly rayed; ſometimes, in them, the imperial eagle takes its place.

Motto.—"Poſt tenebras ſpero lucem" (Job, xvii. 12), changed about the middle of the ſixteenth century to "Poſt tenebras lux," although it has ſince been often written "Poſt tenebras lucem." (ſpero underſtood.) On the whole ſubject, ſee Blavignac, Armorial Genevois, and Gautier, Armoiries, pp. 26–28, 30, pl. 1.

BISHOPRIC.

ELEVENTH CENTURY.

1.

DENIER.

Obverſe.	Reverſe.
GENEVA CIVI[T]AS (mm. croſs pattée.) Croſs; in cantons 1, 4, S.	SCS PETRVS (mm. as obv.) Rude head of St. Peter, to left, tonſured. 1·1 gramme. R ·75.

2.

Var. CIAIS ? in cantons 2, 3, ∽.	Same. 1·5 gramme. R ·75.

TWELFTH AND THIRTEENTH CENTURIES.

3.

DENIER.

GENEVA∽ (mm. croſs pattée.) Croſs; in cantons 1 ∼, 4 bezant.	∽ PETRV∽ (mm. effaced.) Ruder head. ·8 gr. R ·7.

4.

Var. in canton 1 S.	Var. ∽ (mm. croſs pattée.) ·6 gr. R.

5.

Var. ∼ in canton 1 ∼.	Var. ? ·9 gr. R.

6.

Obverſe.	Reverſe.	
Same.	Same.	·6 gr. Æ.

7.

Var. E's approaching ſemilunar form.	Same: var. E as obv.	·7 gr. Æ.

8, 9.

Var. ∽.	Same.	·8 gr. Æ.

FOURTEENTH CENTURY.

10.

DENIER.

GENEVAS (mm. croſs pattée.) Croſs; in cantons 1 ∽, 4 bezant.	S PETRVS (mm. ſame as obv.) Very rude head.	·9 gr. Bil ·65.

11.

Var. in cantons 2 bezant, 3 S.	Same.	·7 gr. Bil ·6.

CITY AND CANTON.

There have been three monetary ſyſtems in uſe at Geneva: (1) that of the Florin, (2) that of the Genevoiſe, and (3) the decimal ſyſtem.

The firſt ſyſtem, adopted by the new State in 1535, laſted until 1794, when the ſecond was introduced; in 1795 the two were combined and laſted until the French dominion in 1798. French money was iſſued, and the decimal ſyſtem thus introduced, from 1799–1800 to 1805, when the local mint was abandoned, but this ſyſtem continued in

force until the reſtoration of independence to Geneva in 1813. The canton, conſtituted in 1814, ſtruck money in 1816 on the firſt ſyſtem, which was abandoned in 1838 for the French decimal ſyſtem, then finally accepted.

The firſt ſyſtem has for its baſe the florin, which in 1535 was the twenty-ſeventh part of a mark of fine ſilver. The florin contained twelve ſols, the ſol twelve deniers, the denier two oboles, and the obole two pites or pougeoiſes. The value of the florin was gradually reduced, until on the abandonment of the ſyſtem it had been depreciated to leſs than one fourth. The coinage was ſtruck in a double relation to this florin. All billon coins, beſides their occaſional copper repreſentatives, were diviſions of the florin, whereas thoſe of gold and ſilver retained the ſtandard of the precious metals at the time. Hence great intricacy in the coinage, the contents of the gold and ſilver pieces in baſe pieces conſtantly changing.

It is important to remark that in 1593, Bern, Freiburg, Solothurn, Geneva, and Neuchâtel paſſed a coin-concordat, by which the trois ſols, ſol-ſix-deniers or ſix-quarts, and parpaillot, became equivalent in weight and fineneſs to the batzen, half-batzen, and kreuzer, an agreement which appears to have remained in force until, at earlieſt, about 1660. (Blavignac, p. 79, and note 1.)

The ſyſtem of the Genevoiſe was ſo called from its principal piece, an écu, weighing one ounce, the eighth part of a mark, was decimal, having a décime, mi-décime, centime, and minime, the fourth of the centime, the laſt two never having been ſtruck. In 1795, the Genevoiſe was changed to the gros-écu of the ſame weight, the half of which was iſſued, with other diviſions which were on the old ſyſtem, thus combined with that of the Genevoiſe. (*See* Blavignac, p. 72 *ſeqq.*, and 62–66.)

GOLD COINS.

OLD SYSTEM.

1.

ÉCU-D'OR-SOL, STRUCK BETWEEN 1542–1552.

Obverſe.

: GENEVA · CIVITAS · (points, 2, 3, cinquefoils.)

Arms of Geneva; above, two-headed imperial eagle; crown cloſed.

Reverſe.

· POST · TENEBRAS : LVX · G (points, 1, 4, cinquefoils.)

Sun of eleven flames, each with centre line, inſcribed; over inſcr. wavy line.

Wt. 3·4 grammes. *N* 1.

This coin is extremely rare, if not unique, and its importance is increaſed by its being the only known example of its denomination. M. Blavignac ſtates that by decree of

the ordinary Council of Jan. 30, 1542, the fineneſs of the Écu-d'or-Sol was fixed at 23 carats, and its weight at 2 deniers 16 grains. The Mint-maſter at that time was Henri Goulaz, who ſtruck coins with his initial G for mint-mark between 1542 and 1552, and up to 1550 always without dates. So rare did this coin and the Vieux Ducat, which was for a year or two, but apparently no longer, its contemporary, become, that when M. Blavignac wrote not a ſpecimen of either was known at Geneva. This we may conjecture to have been due to the circumſtances that the ſlightly lighter weight of this Écu would have driven the ducat out of the currency, and the further decreaſe in the caſe of the Écu-Piſtolet, the ſucceſſor of the Écu-d'or-Sol, would have repeated the operation, preciſely as in the caſe of the three iſſues of Gold Nobles by Edward III. of England. Thus deprived of abſolute information, M. Blavignac conjectures that the gold piece deſcribed by Haller (vol. ii. p. 239, no. 1942) is an Écu-d'or-Sol, on account of the abſence of date and the mint-mark G, and no doubt alſo becauſe in the Ordonnantie Antw. 1575, the weight is given at 2 den. 16 gr. From the latter work M. Blavignac takes a figure of the coin (pl. xlvi. 4), which though eſſentially agreeing with the coin deſcribed above, differs in ſome details, which may be due to the careleſſneſs of the original engraver. The coin deſcribed by Haller as a Ducat of 1561 (p. 242, no. 1954) is thought by M. Blavignac to be an Écu of this claſs, for it cannot be anything elſe. (p. 88, cf. 76, and note 3, 362, 363.)

2.

ÉCU-PISTOLET, OR DUCATON, OF 1565.

Obverſe.

· GENEVA · CIVITAS · 1565 · (points, cinquefoils.)

Two-headed imperial eagle, on which, ſhield, arms of Geneva; crown cloſed.

G. Mint-maſter, Charles Goulaz.

Reverſe.

: POST : TENEBRAS : LVX : G

Sun of eight rays and eight flames, all with centre lines; beneath inſcr. of ſun, cinquefoil.

Wt. 3·3 grammes. *N* 9.

3.

1566.

Wt. 3·2 grammes. *N* ·85.

4.

1575.

Same.

Var. points, cinquefoils. Sun of twelve flames, each with centre line; beneath inſcr. of ſun, cinquefoil.

Wt. 3·3 + grammes. *N* ·9.

5.

1576.

Obverſe.	Reverſe.
Same.	Var. points, 1, 3, 4, colons; 2 · . Sun of nine flames, each with centre line; beneath inſcr. of ſun, cinquefoil, between points · . Wt. 3·3 + grammes. *N* ·85.

6.

QUADRUPLE, 1637.

· GENEVA · CIVITAS · 1637 · (at either end of inſcr. cinquefoil.) Two-headed imperial eagle, on which, ſhield, arms of Geneva; crown cloſed.	· POST · TENEBRAS · LVX · M (points, cinquefoils.) Sun of ſix rays and ſix flames; beneath inſcr. of ſun, ſmall cinquefoil. Wt. 13· + grammes. *N* 1·2.

Theſe coins are recorded to have been ſtruck in 1635, but the oldeſt known to M. Blavignac was dated 1638 (p. 363). Mon. PM., Mint-maſter, Pierre de Murier, proving that he was ſtill in office in 1637. M. Blavignac ſtates that this was the caſe as late as Auguſt 1636 (p. 312).

7.

1640.

Var. points, cinquefoils.	Var. B · G (point, cinquefoil.) Rays of ſun with centre line; ſmall cinquefoil between points · . Wt. 12·8 + grammes. *N* 1·2.

B.[4]G. Mint-maſters, Bacuet and Gainier.

8.

1641.

Var. points, 2, 3, · .	Var. S · D (point, cinquefoil). Wt. 13· grammes. *N* 1·2.

S. D. Mint-maſters, Sarde and Deneria.

9.

DOUBLE DUCAT, 1654.

Obverſe.

· POST · TENEBRAS · LVX AB ·
(points, 2, 3, cinquefoils.)
Two-headed imperial eagle, on which, ſhield, arms of Geneva; crown cloſed.

Reverſe.

Within ornamented ſquare border,
DVCATVS
REIPVBL·
GENEVEN
· SIS ·
1654
Wt. 6·9 + grammes. *N* 1.

Mon. Mint-maſters, Auguſtin Bacuet and Auguſtin Binet.

The double ducats of Geneva have the ſame types as the ducats (Blavignac, p. 91). Probably they were originally ſtruck from the ſame dies, but from the dates given of known ſpecimens of both (*Id.*, pp. 90, 91), it would appear that there were ſeveral independent iſſues of double ducats.

10.

DUCAT, 1667.

Var.: · Type varied in details.

Border varied.
DVCATVS
NOVVS ·
· GEN ·
1667
(points, 2, 3, cinquefoils.)
Wt. 3·5 grammes. *N* ·9.

Mon. Mint-maſter, André Emery.

11.

TRIPLE PISTOLE, 1771.

RESPUBLICA GENEVENSIS ·
Ornamented ſhield; arms of Geneva; creſt, ſun of 12 ſheaves, inſcribed; beneath inſcr. of ſun point.

· POST TENEBRAS LUX · 1771 (points, cinquefoils.)
Sun of 12 ſheaves, inſcribed; after and beneath inſcr. of ſun point.
Wt. 17 grammes. *N* 1·25.

This coin was only ſtruck in the year 1771, the number iſſued being 1910 (Blavignac, p. 92). Terroux, Maſter of the Mint at this time, unwiſely ſtruck ſome of theſe coins in copper in the ſame year. Theſe were afterwards gilt, and this ſpecial iſſue thus came to be regarded as almoſt one of falſe money (p. 364).

12.

PISTOLE, 1758.

Obverſe.	Reverſe.
RESPUBL · GENEVEN · Ornamented ſhield; arms of Geneva; ſun of many ſheaves, inſcribed.	· POST TENEBRAS LUX · 1758 (points, ſixfoils.) Sun of eight rays and eight flames, inſcribed; beneath inſcr. of ſun, point. Wt. 5·7 grammes. *N* ·85.

13.

1762.

Same.	Var. points, cinquefoils. Wt. 5·7 grammes. *N* ·9.

DECIMAL COINAGE.

14.

TWENTY-FRANKS, 1848.

· REP · ET CANT · DE GENEVE 20 FRANCS 1848 (points, 1, 3, quatrefoils ſaltirewiſe.)	· POST · TENE- -BRAS · LUX · (mm. large quatrefoil ſaltirewiſe.) Wt. 7·6 + grammes. *N* ·9.

15.

TEN-FRANKS OF 1848.

Same: var. 10.	Same. Wt. 3·8 + grammes. *N* ·75.

SILVER AND BILLON COINS.

OLD SYSTEM.

1.

THALER, 1561.

GENEVA · CIVITAS · (mm. and ſtops, quatrefoils.) Arms of Geneva; above, two-headed imperial eagle.	P · POST · TENEBRAS · LVX (mm. and ſtops, ſame as obv., ſmaller.) Sun of eight rays and eight flames, inſcribed; beneath inſcr., 1561. Wt. 28·1 grammes. *R* 1·6.

P. Mint-maſter unknown to M. Blavignac.

2.

1562.

Obverſe.	Reverſe.
Same: var. above eagle, cloſed crown.	Same: var. mm. and ſtops, cinquefoils.

R.

3.

ECU-PATAGON.

1657.

GENEVA · CIVITAS · 16 57 (mm. and ſtops, quatrefoils ſaltirewiſe.) Arms of Geneva, with creſt.	POST · TENEBRAS · LVX · AC · (mm. and ſtops as obv.) Two-headed imperial eagle, crown cloſed.

R.

Mon. A. C. Mint-maſter, André Capitel (with Deſpons).

4.

1722.

RESPUBLICA GENEVENSIS. Ornamented irregular ſhield; arms of Geneva, with creſt.	POST TENEBRAS LUX 17 22 (on either ſide of date, floral ornament.) Two-headed imperial eagle; crown cloſed.

Wt. 26·9 grammes. *R.*

5.

1723.

Same: var. no ſtop and details different.	Same: var. ſtop at end of inſcr., · 17 23 ·

6.

HALF-ECU, 1622.

GENEVA · CIVITAS · 16 22 (mm. and ſtops, quatrefoils ſaltirewiſe.) Arms of Geneva, with creſt.	POST · TENEBRAS · LVX · R · · G (mm. and ſtops as obv.) Imperial eagle, crowned.

Wt. 14·2 grammes. *R* 1·4.

R. G. Mint-maſters, Jean Richard and François Grenu. (M. Blavignac dates their term of office 1624–25, unleſs the former is a misprint for 1621, as he dates their predeceſſors 1617–21.)

7.

1657.

Obverſe.	Reverſe.
Same : mm. and ſtops larger.	Same : var. after motto, AC ; mm. and ſtops, cinquefoils; ſtop 5 transferred to end of inſcr.

Æ.

Mon. A. C. Mint-maſter, André Capitel (with Deſpons).

8, 9.

1659.

10.

QUARTER-ECU, 1623.

GENEVA · CIVITAS · 1623 (ſtops, cinquefoils.) Arms of Geneva, with creſt.	· POST · TENEBRAS · LVX · R · · G Two-headed imperial eagle, crowned.

Wt. 6·8 grammes. Æ. 1·2.

R. G. Mint-maſters, Jean Richard and François Grenu. *See* above, no. 6.

11.

1624.

Same : var. mm. cinquefoil, followed by point · ; after date, another point · Arms of Geneva, with creſt.	Same.

Wt. 8· grammes. Æ.

12, 13.

QUARTER-ECU, CONTAINING 24 SOLS, OF 1645.

Same : var. mm. larger. Arms of Geneva.	POST · TENEBRAS · LVX · B · (ſtops, cinquefoils.) POVR XXIIII SOLS

Wt. 6·9 grammes. Æ 1·15.
6·3

B. Mint-maſter, Auguſtin Bacuet.

The ecu of 1623 was worth 8 florins, or 96 ſols, that of 1644, 9 florins 4 ſols, or 112 ſols; the coins of 1645 deſcribed above are therefore rather pieces of 24 ſols than quarter-ecus. (Cf. Blavignac, p. 83, 84, 85, and note 2.)

14, 15.

TWENTY-ONE SOLS PIECE, 1710.

Obverſe.	Reverſe.
RESPUBLIC· GENEVENS· ·17 10· Ornamented ſhield; arms of Geneva, with creſt of eight rays and eight flames.	Within ornamented border POST TENEBRAS LUX 21 Above, ſun, inſcribed, of 14 ſheaves and 14 forked rays; on either ſide, palm. Wt. 4·6 grammes. Æ 1·1.

16.

1714.

RESPUBLICA GENEVENSIS · Same: var. on either ſide of creſt 17 14; beneath ſhield, ·IP· ·D· I. P. D. Mint-maſter, Jean Pierre Du Roveray.	Similar type; no palms; ſun with ſheaves. Æ.

17.

1715.

18.

1720.

Same: var. no letters beneath.	Same: var. 21 in the border. Æ.

19.

1721.

Æ 1.

This coin was ſtruck as the ſixth of the Ecu when the latter was worth 10 florins 6 ſols (or 126 ſols) in 1710, 11, 14, 15, 20, and 21; and its half, the 10½ ſols in 1714, 1715. They were equal, reſpectively, to 10 and 5 ſols current. (Blavignac, pp. 86, 87.)

20.

FLORIN, OR HUITAIN, CONTAINING 12 SOLS, OF 1602.

GENEVA · CIVITAS · 1602 Shield; arms of Geneva; above, two-headed imperial eagle.	· POST · TENEBRAS · LVX · (mm. cinquefoil.) POVR · XII · SOLS Wt. 3·9 grammes. Æ 1.

21.

1603.

Obverſe. | Reverſe.

Same: var. ſtop 1 · | Same: mm. quatrefoil ſaltirewiſe.

R.

22, 23.

1624.

Same: var. mm. quatrefoil ſaltirewiſe after which point · ; points 2, 3, cinquefoils ; 4, point ·

Arms of Geneva.

· POST · TENEBRAS · LVX · G R

Imperial eagle, crowned.

Wt. 3·4 grammes. *R*.
3·5

G. R. Mint-maſters, Jean Richard and François Grenu.

24.

Same.

Var. R G

Wt. 3·2 grammes. *R* ·95.

R. G. Same Mint-maſters.

25–27.

1654.

GENEVA · CIVITAS · 1654

Shield ; arms of Geneva ; above, imperial eagle.

AB · POST · TENEBRAS · LVX ·
POVR
· XII ·
SOLS

Wt. 2·5 grammes. *R* ·9.

Mon. A. B. Mint-maſters, Auguſtin Bacuet and Auguſtin Binet.

As in the caſe of the Quarter-ecu all the coins of this claſs are not diviſions of the Ecu. The pieces of 1602, 1603, and 1654 are multiples of the ſol, or florins, the Ecu at the firſt and ſecond dates having been worth 8 florins 6 ſols (Haller, ii. p.214), and at the laſt date 10 florins. It is only the piece of 1624 in this collection which is an eighth of the Ecu and a florin, for at that date the Ecu ſtood at 8 florins. (Blavignac, p. 83.)

28, 29.

Ten and a half Sols Piece, 1714.

RESPUBLICA GENEVENSIS ·

Ornamented ſhield ; arms of Geneva ; above, creſt, inſcribed, of eight rays and eight flames, between 17 14 ; beneath, ·I·P· ·D·

Within ornamented border,
POST
TENEBRAS
LUX
10
½

Above, creſt, inſcribed, with ſheaves.

Wt. 2·3 grammes. *R* ·85.

I. P. D. Mint-maſter, Jean Pierre Du Roveray.

30–32.

1715.

Obverſe.	Reverſe.	
Same: var. no point before firſt initial.	Same.	Æ.

See the note on the 21 ſol pieces, after no. 19 above.

33.

Seizain, or Six-sols Piece, of 1602.

GENEVA · CIVITAS · 1602
Shield; arms of Geneva; above, two-headed imperial eagle.

· POST · TENEBRAS · LVX ·
(mm. cinquefoil.)
POVR
· SIX ·
SOLS
Wt. 1·9 gramme. Æ ·9.

M. Blavignac qualifies as ſeizains or ſix-ſols d'argent pieces of 1602, 3, 7, 10, 11, and 24. Cf. p. 86. The ſix-ſols of 1633, 4, 8, 9, 40, 41, 42, 78, 89, 1722, &c., he claſſes among billon coins (pp. 81, 82). The coin could only be exactly a ſeizain when the ecu was worth 8fl.; in 1602 it ſtood at 8fl. 6s.

34.

Six-sols, 1639.

GENEVA · CIVITAS · 1639
(mm. and ſtops, cinquefoils.)
Shield; arms of Geneva; above, VI·S .

POST · TENEBRAS · LVX · G · B ·
(mm. between initials, cinquefoil.)
Ornamented croſs (croix cercelée).
Wt. 2·2 grammes. Æ ·95.

Mint-maſters, Bacuet and Gainier.

35.

1678.

Same: var. ·VI·S·.	Same: var. after motto, Æ; ſtops, cinquefoils.	Æ.

Mon A. E. Mint-maſter, André Emery. *See* no 159.

36, 37.

1765.

RESPUBLICA GENEVENSIS ·
(ſtop, annulet.)
Ornamented ſhield; arms of Geneva; creſt inſcribed.

· POST TENEBRAS LUX · 1765
(ſtops, annulets.)
Within ornamented oval, SIX / SOLS (beneath, mm. cinquefoil.)
Wt. 2·7 grammes. Bil.

38–40.

1776.

Obverſe.	Reverſe.
Similar : ſtop, ordinary.	Similar : var. for mm. initials I·G ; ſtops as obv. Bil.

I. G. Mint-maſter, Jacques Greſſet.

41.

Same : var. letters in creſt, retrograde.	Same. Bil.

42, 43.

1791.

Similar, without error.	Similar : var. P·B . Bil.

P. B. Mint-maſter, Paul Binet.

44.

Eight-sols Piece, 1610.

· GENEVA · CIVITAS · 1610 · Shield ; arms of Geneva, with creſt.	POST · TENEBRAS · LUX · D (mm. cinquefoil ; ſtop 3 ſame.) POVR VIII SOLS Wt. 2·6 grammes. Æ ·95.

D. Mint-maſter, Jacques Danſſe. M. Blavignac dates his death 1611, but gives no other particulars but that his predeceſſor was in office in January 1610.

In 1610, eight-ſols and four-ſols were ſtruck in ſilver, in 1603, 1604, (and 1607, ſee below, no. 63) three-ſols, and in 1609, 1610, two-ſols, the laſt being unknown to M. Blavignac in any collection (p. 86) : theſe were diviſions, $\frac{1}{12}$, $\frac{1}{24}$, $\frac{1}{32}$, and $\frac{1}{48}$, of the Ecu of eight florins, or ninety-ſix ſols.

45, 46.

Four-sols Piece, 1610.

· GENEVA · CIVITAS · 1610 · Shield ; arms of Geneva, creſt with four rays and four flames.	POST · TENEBRAS · LVX · D · POVR II · II SOLS Wt. 1·4 gramme. Æ ·75. ·8.

D. Mint-maſter, Jacques Danſſe.
See note after no. 44.

47.

THREE-SOLS PIECE, 1557.

Obverſe.	Reverſe.
:·: GENEVA :·: CIVITAS (mm. and ſtop, quatrefoil, between colons.) Shield; arms of Geneva; above, ·1557·	POST · TENEBRAS · LVX [E] (mm. E between flames; ſtops, quatrefoils.) Croſs à baluſtre, within quatrefoil border, having fleurs-de-lis at cuſps. (Croſs of Blavignac, pl. v. 8, ſlightly varied.) Wt. 3·7 grammes. Bil. 1·1.

E. Mint-maſter unknown to M. Blavignac; between F. D. Berthelier and C. Goulaz.

47ª.

1558.

Same.	POST · TENEBRAS · LVX · G · (ſtops 1, 2, quatrefoils.) Wt. 3·4 grammes. Bil.

G. Mint-maſter, Charles Goulaz? according to M. Blavignac, from 1559.

48.

1561.

Same.	POST · TENEBRAS · LVX · P (mm. and ſtops, quatrefoils.) Wt. 4 grammes. Bil.

P. Mint-maſter unknown to M. Blavignac.

49.

1562.

Same: var. quatrefoils ſaltirewiſe between colons; date without points.	Same: var. ſtops, quatrefoils ſaltirewiſe. Wt. 4·3 grammes. Bil. 1·05.

50.

Var. date larger.	Same. Bil.

51, 52.

1563.

Same: var. date with points.	Same. Bil.

53.
1564.

Obverſe.	Reverſe.
Same.	Same: var. after motto, G; mm. and ſtops, cinquefoils. Bil.

G. Mint-maſter, Charles Goulaz.

54.
1565.

55.
1566.

56.
1567.

57.
1568.
|

Bil. 1.

58.
1569.

59.
1570.

60, 61.
1589.

· GENEVA · CIVITAS · 1589 (ſtops, cinquefoils.) Shield; arms of Geneva; above, mm. quatrefoil ſaltirewiſe, between points.	· POST · TENEBRAS · LVX · C · G Croſs à baluſtre, within quatrefoil border, having fleurs-de-lis at cuſps. (Croſs of Blavignac, pl. v. 9.) Wt. 3·6 grammes. Bil. 3·4

C. G. Mint-maſters, Jean Chenu and Jean Gringallet. M. Blavignac inverts this order.

62.
1592.

62ª.

1604.

Obverſe. | Reverſe.

· · · GENEVA · CIVITAS
(mm. quatrefoil ſaltirewiſe, between points.)
Shield; arms of Geneva; above, 1604.

· · POST TENEBRAS · LVX
(mm. as obv. followed by point.)
POVR
·III·
SOLS
Wt. ·9 gr. Æ ·65.

63.

1607.

GENEVA · CIVITAS · 1607
Shield; arms of Geneva; above, two-headed imperial eagle.

Same: var. mm. quatrefoil ſaltirewiſe, between points.
Wt. 1 gramme. Æ ·75.

This iſſue of the trois-ſols in ſilver is unknown to M. Blavignac. (p. 86.)

64, 65.

1619.

· GENEVA · CIVITAS · 1619
(points, cinquefoils.)
Shield; arms of Geneva; above, mm. cinquefoil.

· POST · TENEBRAS · LVX · NP · G
Croſs à baluſtre, within quatrefoil border, having fleurs-de-lis at cuſps.
Wt. 2·3 grammes. Bil. ·95.

N. P. G. Mint-maſter, Nicholas and Pierre Girard dit Guerre.

66.

1633.

Same.

Var. after motto P^M. Croſs à baluſtre: no border.
Bil.

Mon. P. M. Mint-maſter, Pierre de Murier.

67, 68.

1634.

Var. border.
Wt. 2· grammes. Bil.

69.

1638.

Same.

Same: var. after motto, B · G (point cinquefoil).
Bil.

B. G. Mint-maſters, Bacuet and Gainier.

70.

Obverſe.	Reverſe.
Same: var. point 2 · · · uncertain object, cinquefoil, and ſmall cinquefoil.	Same: var. G · B (point cinquefoil). Bil.

G. B. See preceding.

71.

1639.

Same: var. point 2 cinquefoil.	Same: inſcr. blundered by ſlipping of die. Bil.

72, 73.

1640.

	Wt. 2·3 grammes. Bil.

74.

Same.	Same: var. B · G (point cinquefoil). Bil.

75, 76.

1641.

Same.	Same: var. D · S (point cinquefoil).. Bil.

D. S. Mint-maſters, Sarde and Deneria.

77.

1643.

Same: var. nothing above ſhield.	Same. Bil. ·9.

78.

1644.

Same.	Var. B? Bil.

B? Mint-maſter, Auguſtin Bacuet?

79.

1645.

Obverſe.	Reverſe.
Same.	Var. B . Bil.

80.

1689.

· RESPVB · GENEVEN · 16 89 (mm. between words, cinquefoil ; points, diamonds.) Shield ; arms of Geneva ; above, two-headed imperial eagle.	· POST · TENEBRAS · LVX · SGR (points, ſtars of ſix points.) Croſs à baluſtre, within quatrefoil border, having fleurs-de-lis at cuſps. Bil.

S. Gr. Mint-maſter unknown to M. Blavignac.

81.

1764.

RESPUBLICA GENEVENSIS . Shield ; arms of Geneva, with creſt.	· POST TENEBRAS LUX · 1764 Same type varied ; dots in place of fleur-de-lis ornaments. Wt. 1·9 gramme. Bil. ·85.

82, 83.

1791.

Same : point · ; ſhield ſlightly ornamented.	Same : var. P · 1791 · B . Bil.

P. B. Mint-maſter, Paul Binet.

84–86.

Sol-Six-Deniers, Six-Quarts, or Dix-huit-Deniers, of 1594.

GENEVA · CIVITAS · 1594 Arms of Geneva ; above, two-headed imperial eagle.	· POST · TENEBRAS · LVX · G Croſs à baluſtre. Wt. 1·9 gramme. Bil. 85.

G. Mint-maſter unknown to M. Blavignac ; poſſibly Jean Gringallet, joint maſter at dates ſhortly before (1588, 1590).

87.

1634.

Obverſe.	Reverſe.
Same : var. mm. cinquefoil, between points. No creſt.	Same : var. · M ? Croſs à baluſtre, anglée of flames. Wt. 1·4 gramme. Bil. ·75.

Mon. Mint-maſter, Pierre de Murier ?

88–90.

1678.

Same : var. 4 points, ſixfoils ; creſt, two-headed imperial eagle.	Same : var. I · E ; points 1, 2, 3, 4, ſame as obv. ; ſame type. Bil.

I. E. Mint-maſter, Jean Emery.

91.

1766.

RESPUBLIC · GENEVENSIS Irregular ſhield ; arms of Geneva, with creſt, ſun.	· POST TENEBRAS LUX · 1766 Croſs à baluſtre, ornamented with fleurons, making a kind of quatrefoil between limbs. Wt. 1·2 gramme. Bil. ·75.

92, 93.

Same : var. laſt letter S . Type ſlightly varied.	Same. Bil.

94.

1776.

Same.	Same. Bil.

95.

Same : var. ſtop beneath laſt letter.	Same. Bil.

96, 97.

Sol, or Gros, Sixteenth Century.

Obverſe.	Reverſe.
· GENEVA · CIVITAS · (points, cinquefoils.) Shield; arms of Geneva; creſt, two-headed imperial eagle.	:·: POST · TENEBRAS · LVX (mm. ſtar of ſix points between colons.) Croſs fourchette. Wt. 1·5 gramme. Bil. ·85. 1·4 ·8. (97 mm. obſcure.)

98.

Same.	Var. mm. ··: (point, ſtar, colon.) Wt. 1·6 gramme. Bil.

99, 100.

1550.

GENEVA · CIVITAS · 1550 Same type.	Var. mm. ſtar of ſix points between colons; points colons. Bil.

101.

1551.

Same.	Var. mm. G: Wt. 1·9 gramme. Bil.

102–104.

Var. after date, · G. Mint-maſter, Henri Goulaz.	Bil.

105.

1552.

Same.	Var. B (: B : , Bil.

B. Mint-maſter unknown to M. Blavignac, unleſs François Daniel Berthelier, in office before 1555.

106.

1553.

Obverſe.	Reverſe.
Var. ſtops 1, 2 wanting.	Same : B : Bil.

107.

1557.

Var. 4 points.	Var. [E] (between flames.) Bil.

E. Mint-maſter unknown to M. Blavignac.

108.

1559.

Var. after date : (points 1, 2 not viſible).	Var. : G : Bil. ·8.

G. Mint-maſter, Charles Goulaz.

109.

1560.

Var. ſtop 2 : 3 wanting ; no point at beginning.	Same. Bil.

110.

1570.

Var. ſtop 1 : 2 .	Same. Bil.

111.

1575.

Var. ſtops ·	Var. · G · ; all points, cinquefoils, 3 wanting. Bil.

G. Mint-maſter, Charles Goulaz (jointly with Jean Roſſet).

112.

1591.

Forgery of the time.

Obverſe.	Reverſe.
GENVINA CIVIIIIAS · 1591 Same type.	Var. no mm. ; three points· . Æ.

M. Blavignac thinks that the origin of extraordinary legends, like that of the obverſe of this coin, was that forgers eſcaped part of the penalty of their crime when the imitation was not a complete copy of the original. (p. 364, 81, 170 note 2.) See the next no. and no. 195.

113.

Another ſpecimen, date not legible.

Same ? var. point · after firſt word.	Same ? Æ.

This coin is partly effaced.

114.

1593.

GENEVA · CIVITAS · 1593 Same type.	Var. mm. · G · ; two other points. Wt. 1·5 gramme. Bil.

115–117.

1788.

RESPUBLICA GENEVENSIS Arms of Geneva ; creſt, ſun, uninſcribed.	· POST TENEBRAS LUX · 1788 Within ornamented border, UN SOL · B · above, cinquefoil. 115 Wt. 1·1 gramme. Æ ·7. 116, 117 1·1 Bil. ·7.

B. Mint-maſter, Paul Binet.

118.

Parpaillot, 1557.

(This coin is alſo called Parpayole, Perpillole, or Parpillot.)

GENEVA : CIVITAS : 1557 (mm. cinquefoil.) Shield ; arms of Geneva ; within double trefoil border.	POST TENE BRAS LVX·G Long croſs over double quatrefoil border. Wt. 1·3 gramme. Bil. ·85.

G. Mint-maſter, Charles Goulaz ?

119.

1559.

Obverſe. | Reverſe.

Wt. 1·5 gramme. Bil.

120.

1576.

Var. mm. roſe; ſtops · | Same.

Bil. ·8.

121–123.

1590.

Var. mm. ſmaller; ſtop 2 : . | Var. C

Bil. ·75.

Mon. G. C. Mint-maſters, Jean Gringallet and Jean Chenu.

124, 125.

1592.

Bil.

126.

Same. | Var. G

Bil.

G. Probably Mint-maſter, Jean Gringallet.

127.

Var. ſtop 2 · | Same.

Bil.

128, 129.

1594.

GENEVA · CIVITAS · 1594 | POST TENE BRAS LVX · G

Arms of Geneva; creſt, two-headed imperial eagle. | Long croſs over double quatrefoil border.

Bil.

130, 131.

1595.

Bil.

132.

1599.

Obverſe.	Reverſe.
Stop 2 not viſible.	Bil.

133.

1612.

	Bil. ·7.

134.

1634.

Mm. obſcure.	Bil.

135.

1678.

·GENEVA · · · CIVITAS · 1678 (mm. between words, cinquefoil between points.) Arms of Geneva; in middle chief, cinquefoil. I. E. Mint-maſter, Jean Emery.	· POST · TENEBRAS · LVX · I · E Croſs over double quatrefoil border; in centre of croſs, cinquefoil. Bil.

136.

Var. no points on either ſide of mm.	Var. points 2, 3, wanting; no cinquefoil in centre. Bil.

137.

Uncertain Date.

Same. (Points and date not viſible.)	Var. · POST · points 3, omitted, 4, 5, not viſible. Bil.

138.

1708.

GENEUA RESPUB · in ex. of border, 1708 Arms of Geneva. I. M. Mint-maſter, Jacques Marcet.	· POST TENE . BRA LUX · I · M (*ſic*) Croſs pattée within quatrefoil border. Wt. ·9 gr. Bil. ·65.

139.

1715.

Obverſe.	Reverſe.
RESPUBL. GENEVEN. I·P·D· ·1715 Ornamented irregular ſhield; arms of Geneva; creſt, ſun.	POST [TE]NE BRAS LUX Ornamented irregular croſs; in centre, ſun rayleſs, inſcribed. Bil.

I. P. D. Mint-maſter, Jean-Pierre du Roveray.

140.

1730.

RESPUBL GENEVEN· 17 30 Ornamented irregular ſhield; arms of Geneva; creſt, ſun.	POST TENEBRAS LUX ·P·A·C· Two-headed imperial eagle; crown cloſed. Bil.

P. A. C. Mint-maſter, Pierre-Antoine Collavin.

141–143.

1775.

Var. after firſt word · ; no date.	Var. inſtead of mint-maſter's initials, 1775
(In one, eagle crowned.)	Bil. ·7.

144.

1785.

Var. point · at beginning of inſcr.; ſun, inſcribed.	Var. point · at beginning of inſcr.; date 17 85
	Wt. 1·1 gramme. Bil. ·65.

145–147.

Huit Deniers, 1617.

· · · GENEVA · CIVITAS · 1617 (mm. cinquefoil between points.) Shield; arms of Geneva.	· · · POST · TENEBRAS · LVX (mm. ſame as obv.) POVR VIII DEN: Wt. 1·1 gramme. Bil. ·7.

148.

1620.

Obverſe. | Reverſe.

| Bil. ·75.

149, 150.

Six Deniers, Demi-Sol, or Deux-Quarts, of 1597.

GENEVA · CIVITAS

Shield; arms of Geneva; above, 1597, above which, mm. quatrefoil ſaltirewiſe between points.

G. Mint-maſter, Jean Gringallet?

· POST · TENEBRAS · LVX · G

Sun, inſcribed, flaming, upon croſs fourchy.

Wt. 1 gramme. Bil. ·7.

151.

1598.

| (s· not viſible.)

Bil.

152.

1618.

(Mm. and ſtop not viſible.) | Var. · ℕ · G

Bil.

N. P. G. Nicolas and Pierre Girard dit Guerre.

153.

1645.

Var. mm. cinquefoil between points. | Var. · B (only.)

Bil.

B. Mint-maſter, Auguſtin Bacuet.

154, 155.

1651.

| Var. · M

Bil.

M. Mint-maſter, Jean Muſſard, whoſe term of office, according to M. Blavignac, ended at the cloſe of 1650.

156.

1652.

Obverſe. | Reverſe.

(Mint-letter and points 1, 4 not viſible.)
Bil. ·65.

157, 158.

1674.

Same. (No points viſible on either ſide of mm.) | · POST · TENEBRAS · LVX · Æ
SIX
DE·NI
ERS
Bil. ·6.

Mon. A. E. Mint-maſter, André Emery.

159.

1677.

Same. (No mm. or ſtop viſible.) | · POS[T · TE]NEBRAS LVX ·Æ
Sun, inſcribed, flaming, upon croſs fourchy.
Bil. ·65.

Mon. A. E. Mint-maſter, André Emery, not known to M. Blavignac to have been in office after 1674.

160.

1687.

Var. mm. croſs, on either ſide of which flouriſh; beneath ſhield, ornament dividing words; no ſtop. | Var. · POST ·I·E (point before LVX not viſible.)
Bil.

I. E. Mint-maſter, Jean Emery.

161, 162.

1688.

Var. three points, ſtars of five points; another above date. | Var. points, 1, 2, 3, 4, ſtars of five rays.
Bil.

163.

Obverſe.	Reverſe.
Same: var. ſtar of five points before date.	Var. · · · ſtar of five rays between points, at beginning of inſcription TEBRAS for TENEBRAS . Bil.

164.

1702.

GENEVA RESPV· 1702 Shield; arms of Geneva.	·POST·[TEN]EBRAS·LVX·I·E Sun, inſcribed, flaming, upon croſs fourchy. Bil.

I. E. Mint-maſter, Jean Emery.

165, 166.

1709.

·RESPUBL·GENEVEN·17 09 Ornamented irregular ſhield; arms of Geneva; creſt, ſun.	·POST TENEBRAS LUX·I·P·D Sun, inſcribed, flaming, upon croſs fourchy. Bil. ·6.

I. P. D. Mint-maſter, Jean-Pierre du Roveray.

167.

1725.

RESPUBLIC GENEVEN . (between words, obliteration.) Arms of Geneva; creſt, ſun.	·POST TENEBRAS LUX·1725 Same type. Bil.

168.

1726.

Between words point·	Same. Bil.

169–171.

1729.

Bil.

172, 173.

1750.

Obverſe.	Reverſe.
Same. (Point 2 not viſible.)	Var. after date, · G ; ſun of thirty-two rays, inſcribed. Bil.

G. Mint-maſter, Jean-Jacques Girod.

174.

1754.

RESPUBLIC · GENEVEN. Arms of Geneva ; creſt, ſun.	·POST TENEBRAS LUX· 1754 Sun, inſcribed, of ſix rays and ſix flames. Bil.

175–177.

1759.

Bil.

178.

1765.

Bil.

179, 180.

1769.

Bil.

181, 182.

1770.

Bil.

183–186.

1776.

Bil.

187, 188.

1785.

Obverſe.	Reverſe.
Same.	Var. ſun, inſcribed, with ſeven luminous ſheaves. Bil.

189–193.

1788.

Same.	Var. ſun, inſcribed, of eight rays and eight flames. Bil.

194.

Quatre Deniers, 1617.

· · · GENEVA · CIVITAS · 1617 (mm. cinquefoil between points.) Shield; arms of Geneva.	· · · POST · TENEBRAS · LVX (mm. ſame as obv.) POVR · II · II · DEN: ·7 gr. Bil. ·6.

195.

Quart of the Sixteenth Century, a Forgery of the Time.

· GEVENA · CIVITAS · (*Sic.* points cinquefoils.) Shield; arms of Geneva; creſt, two-headed imperial eagle. See note to no. 112.	· POST · TENEBRAS · LVCEM · G (points, 1, 4, cinquefoils.) Croſs fourchy. ·7 gr. Bil. 7.

196, 197.

· GENEVA · CIVITAS · (points as laſt.) Same type. Inſcription of no. 197 partly effaced.	· POST · TENEBRAS · LVX · G (points, cinquefoils.) Same type. ·8 gr. Bil.

198.

Obverſe.	Reverſe.
Var. points 1 : 2, 3 · ·	Var. points · (none at beginning). Bil.

199.

Same.	Var. mm. ſtar of ſix points, followed by : inſtead of G. Bil.

200.

1553.

GENEVA · CIVITAS · 1553 : Same type.	Var. mm. G (: G :) ; points 4, : . Bil ·6 .

G. Mint-maſter, Henri Goulaz or A. Gervais.

201.

1595.

Points 1, 2 · , 3 wanting.	Var. mm. cinquefoil between points; points, 4 · . Bil.

202–205.

1596.

Same.	Var. mm. G between points. Bil.

G. Mint-maſter, Jean Gringallet ?

206.

1598.

Inſcription obſcure from double ſtriking.	Same. Bil.

207.

1599 ?

Bil.

208.

MAILLE, OR TWO DENIERS.

Obverſe. Reverſe.

Arms of Geneva. · · · POVR · DEVX · DENIERS (mm. cinquefoil between points.)

1·1

(beneath, cinquefoil.)

1·8 gramme. Æ ·7.

209.

DENIER, SIXTEENTH CENTURY.

· POST TENEBRAS EM DEVS (in centre) PVGNA RO · NOBIS ·

Shield; arms of Geneva. Bil. ·7.

(Badly ſtruck and a portion wanting.)

210, 211.

DENIER? OF 1601.

· · · GENEVA · CIVITAS · 1601 (mm. cinquefoil between points.)

Arms of Geneva.

· · · POST · TENEBRAS · LVX (mm. ſame as obv.)

Croſs à baluſtre.

·9 gr. Bil. ·65.

212, 213.

DENIER.

Arms of Geneva. · POVR · VN · DENIER (mm. cinquefoil.)

1

1· gramme. Æ ·6.

214.

PITE OR POUGEOISE.—BRACTEATE.

Sun, on which arms of Geneva. ·15 gr. Bil. ·5.

The monetary ſyſtem of the florin, of which the 576th part and ſmalleſt diviſion was the pite, the half of the obole, and the fourth of the denier, was, as already ſtated, adopted by Geneva in 1535. (Blavignac, pp. 74, 75.) The ſmaller denominations (the obole and pite) were

given up at a later time, apparently very ſoon. They were bracteates. Only three ſpecimens were known to M. Blavignac, an obole in the Muſeum of Geneva, a pite in the collection of M. Revilliod-Fæſch, and another ſpecimen (of the latter?) at Zurich. One of theſe he engraves, but does not ſpecify its denomination. The Townſhend ſpecimen, which from its weight can only be a pite, as it weighs the fourth of the broken and conſequently deficient early denier in this collection, is of exactly the ſame ſize as that engraved by M. Blavignac, and we may therefore conclude the latter to be of the ſame denomination, and to be the ſpecimen of M. Revilliod-Fæſch at Geneva. M. Blavignac thinks that theſe bracteates were probably ſtruck in the firſt half of the ſixteenth century. (pp. 75, 76, 15, Expl. des. Pl. p. 1, pl. ii. no. 7.) The arms of Geneva appear as early as 1449, (p. 36, pl. viii.,) at leaſt in their modern form, (Mittheil. Ant. Ges. Zürich, xiii., p. 72,) but it is held that the city had no independent coinage until 1535. It may indeed be doubted whether the civic authorities did not iſſue money, intermittently, ſomewhat earlier, but it cannot be ſhown that they uſed any type of their own. (Blavignac, p. 74, note b.)

SYSTEM OF THE GENEVOISE.

215, 216.

PATTERN FOR GENEVOISE OF 1794.

Obverſe.

REPUBLIQUE GENEVOISE.

The Republic, wearing turreted head-dreſs, head turned to right, leaning on column ſculptured with meridian, and placing left hand on cap of liberty ſurmounting faſces; on left, eagle, and reſting againſt column, book and hour-glaſs; on right, riſing ſun, rays extending over field; in ex.,

EGALITE · LIBERTE
INDEPENDAN
CE.

Reverſe.

MONNOYE REVOLUTIONNAIRE.
19. JUILLET. 1794.

Within two ears of barley, the ſtalks bound with riband,

XII
FLORINS
FRUIT DU
TRAVAIL.
L'AN · III. DE
L'EGALITE

Æ 1·6.

Theſe two ſpecimens differ only in the colours of the metal, one being of copper, and the other of braſs. They were patterns firſt choſen for the Genevoiſe in 1794, but ſubſequently rejected, and never iſſued. M. Blavignac has the following note upon them :—

" Le coin des premières genevoiſes, adopté par la *Commiſſion des Monnaies* et décrit dans ſon rapport du 19 juillet 1794, porte ' ſur la face une figure qui repréſente

la République ſ'appuyant ſur une colonne qui porte un méridien et tenant un faiſceau, ſymbole de l'union; derrière elle eſt un ſoleil levant. Dans la légende on lit, RÉPUBLIQUE GENEVOISE; dans l'exergue, ÉGALITÉ, LIBERTÉ, INDÉPENDANCE; ſur le revers, XII FLORINS; au-deſſous, PRIX DU TRAVAIL, et dans la légende, MONNOYE RÉVOLUTIONNAIRE, 19 JUILLET 1794, L'AN 3ᵉ DE L'ÉGALITÉ.' Les mots *monnoye révolutionnaire* furent jugés déplacés ſur cette pièce, et l'on renonça à ce coin pour prendre celui des genevoiſes que nous avons décrit ci-deſſus."—Armorial Genevois, p. 65, note 1.

The miſtake in the tranſcription of the legend of the reverſe is cauſed by the ſimilarity of the phraſe "fruit du travail" to "prix du travail," occurring on the Genevoiſe as ſubſequently adopted which ſuperſeded that projected in this pattern. See below, no. 217.

217.

GENEVOISE, 1794.

Obverſe.

REPUBLIQUE GENEVOISE
Head of Geneva, to left, turreted; in ex.,
EGALITE LIBERTE
INDEPENDANCE
T · B ·

Reverſe.

APRES LES TENEBRES LA LUMI
ERE
PRIX
DU
TRAVAIL.

L'ANN III · DE
L'EGALITE
1794

On either ſide, ear of barley curved inwards.

Wt. 30·5 grammes. Æ 1·55.

T. B. Engraver, Théodore Bonneton.

218–220ª.

DÉCIME, 1794.

APRES LES TENEBRES LA LUMI
ERE
Eagle, head to left, wings open, on key, within oak-wreath; beneath, w .

EGALITE LIBERTE INDEPEN
DANCE 1794

DÉCIME

L'OISIVETÉ
EST UN
VOL

Above, bee; beneath laſt word, flower, on either ſide of which, bee.

Wt. 3·4 grammes. Æ ·95.

W. Engraver, Charles Wielandy.

221, 221[a].

MI-DÉCIME, 1794.

Obverſe.

TRAVAILLE ET ECONOMISE
Hive; beneath, two bees and
GENEVE
1794

Reverſe.

LES HEURES SONT DES TRESORS
Clock-face marked with the hours, within which,
CINQ
CENTIMES
—
L'AN III · DE
L'EGALITE
Beneath, T·B
Wt. 2·7 grammes. Æ ·9.

By Bonneton.

222.

GROS-ÉCU, 1795.

· POST · TENEBRAS · LUX · T 1795 B
(points, cinquefoils.)
Sun with 24 ſheaves, inſcribed
XII.
FLORINS
IX
SOLS.

· GENEVE · REPUBLIQUE · L'AN·IV· DE·L'EGALITE (points 1, 3, cinquefoils.)
Within oak-wreath, round ſhield; arms of Geneva, eagle's wing drooping, field with colours.

Æ 1·6.

By Bonneton.

223.

1796.

· POST TENEBRAS LUX · XII FLORINS 1796. IX SOLS. (points 1, 2, cinquefoils; names of denoms. ſmaller.)
Sun with 24 ſheaves, inſcribed IHS. (Beneath monogram, cinquefoil.)

Var. L'AN V · DE L'EGALITE
(cinquefoils larger; point 2 wanting.)
Eagle's wing raiſed.

Æ.

224.

HALF-ÉCU.

1795.

· POST · TENEBRAS · LUX · 1795
(points, cinquefoils.)
Sun with 24 ſheaves, inſcribed
VI.
FLORINS
IV.S VID
W

· GENEVE · REPUBLIQUE · L'AN·IV DE·L'EGALITE (points ſame as obv.)
Within oak-wreath, arms of Geneva, eagle's wing drooping, field with colours.

Æ 1·3.

By Wielandy.

225–227.

Fifteen Sols, 1794.

Obverſe.	Reverſe.
POST TENEBRAS LUX 1794 Eagle, head to left, wings open, on key, within oak-wreath.	· EGALITE · LIBERTE · INDEPEN DANCE · W (points, cinquefoils.) 15 Sun with 18 ſheaves, inſcribed SOLS (beneath, cinquefoil.) Wt. 3·4 grammes. *Æ.* ·95.

By Wielandy.

228.

Six Sols, 1796.

GENEVE REPUBLIQUE L'AN IV DE L EGALITE Arms of republic, eagle with drooping wing.	POST TENEBRAS LUX 1796 Within oak-wreath, SIX SOLS Bil. 1,

229.

1797.

Var. · GENEVE REPUBLIQUE · L'AN 6 DE L'EGALITE; eagle with raiſed wing.	Same. Bil.

230.

Same: var. 6· and details of arms.	Var. at either end of inſcr., cinquefoil, 2 before date. Bil.

231–233.

Three Sols, 1795.

· GENEVE REPUBLIQUE · L'AN IV· DE L'EGALITE Arms of Geneva.	· POST · TENEBRAS · LUX · 1795 (points cinquefoils.) Within oak-wreath, TROIS SOLS Bil. ·85.

234.

1798.

Var. 7: points, pellets (3 wanting.)	Points, pellets. Bil.

235.

SOL SIX DENIERS, 1795.

Obverſe.

· GENEVE REPUB · L'AN 4 · DE L'EGALITE

Arms of Geneva, eagle's wing drooping.

Reverſe.

· POST TENEBRAS LUX · 1795

(points, cinquefoils.)

Within oak-wreath,

I · SOL
SIX · D

Bil. ·75.

236, 237.

SIX DENIERS, 1795.

· GENEVE REPUB · L'AN 4 · DE L'EGAL

Arms of Geneva, eagle's wing drooping.

POST TENEBRAS LUX 1795

Within oak-wreath,

SIX
D.

Bil. ·6.

GENEVA UNDER FRANCE.

238.

DÉCIME, 1799, 1800.

REPUBLIQUE FRANÇAISE · · (mm. after ſtop, ſtar of five points.)

Buſt of republic, to left, wearing Phrygian bonnet; beneath, Dupré.

Within oak-wreath,

UN
DÉCIME ·
L'AN 8 ·
G

(on either ſide of line 3, Minerva and lion.)

Æ. 1·25.

239.

1800, 1801.

Same.

Var. 9

Æ.

240.

FIVE CENTIMES, 1799, 1800.

Obverſe.	Reverſe.
Same.	Within oak-wreath, CINQ CENTIMES· L'AN 8· G (beneath line 3, far apart, Minerva and lion.) Æ 1·1.

241.

1800, 1801.

Same.	Var. 9 .

Æ.

As already ſtated (p 182) the French, during their domination, ſtruck their own money at Geneva, from 1799–1800 to 1805. The coins bearing the dates of the years 8, 9, or 1799–1800, 1800–1801, have the lion as mm., the mint of Geneva having then been under that of Lyons. The later ones have the trout as mm. of Geneva.

CANTON.

OLD SYSTEM RESTORED.

242–244.

SOL SIX DENIERS, 1817.

REP : ET CANTON DE GENEVE Shield; arms of Geneva, field with colours; creſt, ſun.	· POST TENEBRAS LUX · *1817* (points cinquefoils.) UN SOL 6 D : H above which, barley-plant with three ears. Bil. ·75.

245, 246.

1825.

Var. point, full ſtop. Shield different in form, and without colours.	Var. 1825; points, ſevenfoils. 1 SOL 6D. Bil.

247–249.

Sol, 1817.

Obverſe.

REP : ET CANTON DE GENEVE
Within dotted circle, ſhield; arms of Geneva, field with colours; above (in border) ſun, uninſcribed.

Reverſe.

· POST TENEBRAS LUX · *1817*
Within ornamented border,
UN
SOL
H
above which, cinquefoil.

Bil. ·7.

250–252.

1819.

Same: var. circle plain; field without colours.

Var. 1819; plain circle, no border within.
UN
SOL

Bil.

253–255.

1825.

Var. point .; no circle; ſhield different in form.

Var. no line.

Bil.

256–260.

1833.

Bil. ·65.

261.

Six Deniers, 1817.

REP : ET CANTON DE GENEVE
Arms of Geneva, field with colours; creſt, eye radiate.

· POST TENEBRAS LUX · *1817*
· (points, ſtars of five points.)
Within ornamented border,
6 · D
H
above which, cinquefoil.

Bil. ·65.

262–264.

1819.

Obverſe.	Reverſe.
Same: var. field without colours.	Same: var. 1819; plain circle, no border within. SIX D. Bil. ·6.

265, 266.

Same.	Same: var. points 1, 2 · · Bil.

267.

1825.

Var. point . ; creſt, ſun uninſcribed.	Same. Bil.

268–271.

1833.

Bil.

(No. 271 is enamelled, but the colours of the arms are not correct in the dexter half.)

DECIMAL SYSTEM RESTORED.

272.

TEN FRANCS, 1848.

· POST · TENEBRAS · LUX · Shield; arms of Geneva; creſt, ſun.	REPUBLIQUE ET CANTON DE GENEVE Within wreath of oak and laurel, 10 FRANCS 1848 beneath wreath, ſixfoil, on either ſide of which, ANT. BOVY . Æ 1·9.

273.

1851.

Obverſe.	Reverſe.
|	Æ.

274.

Five Francs, 1848.

· POST · TENEBRAS · LUX ·	REPUBLIQUE ET CANTON DE GENÈVE
Shield; arms of Geneva; creſt, ſun.	Within laurel-wreath, 5 FRANCS 1848 beneath wreath, ANT. BOVY, between which words, quatrefoil. Æ 1·5.

275–278.

Twenty-five Centimes, 1839.

POST · TENE- -BRAS · LUX · (mm. quatrefoil ſaltirewiſe.)	REP · ET CANT · DE GENEVE 25 CENTIMES 1839
Arms of Geneva; creſt, ſun.	Bil. 1.

279.

1844.

|	Bil.

280.

1847.

POST TENE- -BRAS LUX	REPUBLIQUE ET CANTON DE GENEVE (mm. quatrefoil.) 25 CENTIMES 1847
Ornamented irregular ſhield; arms of Geneva; creſt, ſun; beneath, A. B.	Bil.

281, 282.

TEN CENTIMES, 1839.

Obverſe.	Reverſe.
· POST · TENE- -BRAS · LUX · (mm. quatrefoil ſaltirewiſe.) Arms of Geneva; creſt, ſun.	REP · ET CANT · DE GENEVE 10 CENTIMES 1839. Bil. ·85.

283, 284.

1844.

|	Bil.

285–289.

1847.

POST TENE- -BRAS LUX Ornamented irregular ſhield; arms of Geneva; creſt, ſun; beneath, A. B.	· REPUBLIQUE ET CANTON DE GENEVE · (mm. quatrefoil.) 10 CENTIMES 1847 Bil.

290–292.

FIVE CENTIMES, 1840.

· POST · TENE- -BRAS · LUX · (mm. quatrefoil ſaltirewiſe.) Arms of Geneva; creſt, ſun.	REP · ET CANT · DE GENEVE 5 CENTIMES 1840 Bil. ·75.

293–297.

1847.

POST TENE- -BRAS LUX Ornamented irregular ſhield; arms of Geneva; creſt, ſun; beneath, A. B.	REPUBLIQUE ET CANTON DE GENEVE (mm. quatrefoil.) 5 CENTIMES 1847 Bil.

298–302.

FOUR CENTIMES, 1839.

Obverſe.

· POST · TENE- -BRAS · LUX · (mm. quatrefoil ſaltirewiſe.)
Arms of Geneva; creſt, ſun.

Reverſe.

REP · ET CANT · DE GENEVE
4
CENTIMES
1839

Bil. ·7.

303.

PATTERN FOR TWO CENTIMES OF 1838.

POST TENE- -BRAS LUX (mm. quatrefoil ſaltirewiſe.)
Arms of Geneva; creſt, ſun, uninſcribed.

R: 2 C:
CENTIMES
1838
GENEVE
Lines 1 and 4 curved to form broken circle.

Bil. 65.

304–307.

1839.

· POST · TENE- -BRAS · LUX · (mm. quatrefoil ſaltirewiſe.)
Arms of Geneva; creſt, ſun.

REP · ET CANT · DE GENEVE
2
CENTIMES
1839

Bil.

308–312.

CENTIME, 1839.

Same.

Var.

I
CENTIME

Bil. ·55.

313, 314.

1840.

I

Bil.

315–317.

1844.

| Bil.

318.

1846.

| Bil.

319, 320.

1847.

POST TENE- -BRAS LUX
Ornamented irregular ſhield; arms of Geneva; creſt, ſun; beneath, A. B.

REPUBLIQUE ET CANTON DE GENEVE (mm. cinquefoil.)
1
CENTIME
1847

Bil. ·65.

MONEY OF NECESSITY.

1590.

The Council of the Republic of Geneva decreed on the 8th of June 1590 the ſtriking of copper coins for the payment of troops engaged in the war with Savoy: they were bought in at a later time. Of this currency there are florins, ſix-ſols, and ſols, all dated. M. Blavignac thinks that the deniers and mailles (he has accidentally written forts) of copper, without date, appear to have been ſtruck at the ſame time. The two claſſes differ, however, in metal, general character and inſcription, ſufficiently to make this doubtful, and I have therefore not included the undated in the preſent group. M. Blavignac is almoſt juſtified in calling the coins of 1590 obſidional, for at the time when they were ſtruck the reſources of the State had been completely exhauſted by the coſt of the alliance with the French againſt Savoy, and the Council did not come to the reſolution of ſtriking copper money until it had borrowed the plate of ſubjects, had calculated the worth of objects of value in the city, and had even attempted to uſe alchemy. (Blavignac, p. 92–94.) From this it would appear that though the Republic had ventured to ſtrike very baſe billon, it had ſcruples as to the entire abandonment of the precious ingredient.

321–323.

FLORIN, OR TWELVE-SOLS, 1590.

Obverſe.	Reverſe.
Sun of eight flames, on which, ſhield; arms of Geneva; between each flame, pointing inwards, complicated fleur-de-lis ornament.	· P · XII · · SOLS · POVR · LES SOLDATS · DE GENEVE · 1590 · (points, 4, 5, cinquefoils.)

Æ 1·2.

324–327.

SIX-SOLS, 1590.

Var. no ornaments.	Var. firſt line, ·SIX·

Æ 1·05.

328–331.

SOL, 1590.

Same.	Var. ·P·VN·

Æ ·85.

MEDALS.

A. HISTORY OF REPUBLIC AND CANTON.

1, 2.

CALVIN, 1641.

IOANNES CALVINUS PICARD : NOVIODUN : ECCLES : GENEV : PASTOR. (laſt point, cinquefoil.)	DOCTRINA & VIRTUS HOMINES POST FUNERA CLARAT. (point, cinquefoil.)
Within ornamented border of many foils, buſt of Calvin to right in cap and furred gown; on edge, ·1641 · SD·	An angel, facing, head to right, blowing a trumpet; in his left hand a book inſcribed Doctrina, his left foot on a ſtone inſcribed VIRTUS, and, at ſide, · S D · on either ſide of figure, roſe-tree and olive.

Æ 2·2.
Æ (gilt) 2·15.

By S. Dadler (Haller ii. p. 462). Both Haller (i. p. 103, no. 171) and Blavignac (p. 340, no. 150) incorrectly deſcribe the angel as Fame.

3.

IOANNES CALVINVS . M : Similar buſt to right.	

Pl. 1·7.

4.

Obverſe. 1749. Reverſe.

View of Geneva: in foreground, the Lake, on which is a flotilla; in clouds, irregular ſhield, arms of City, ſin. half field with colour; on either ſide, garland; above, creſt inſcribed, from behind which extends on either ſide riband inſcribed POST TENE- -BRAS LUX; in exergue, RESPUBLICA GENEVENSIS. , beneath which, croſſed palm-branches; above, IEAN DASSIER F .

HAEC OTIA FECIT ·

Religion ſeated on baſe, wearing veil from which riſes flame, right arm reſting on book ſupported by baſe; on right, boy holding pole on which cap of liberty, and another, winged, occupied with bale of merchandiſe; on left, another, winged, ſtudying globe, and a fourth, not winged, occupied with clock-machinery; in the background, hilly landſcape, and, on either ſide, a lofty rock; on right, reclining female figure with urn inſcribed ARV (Arve), whence flows waterfall; on left, reclining male figure, urn inſcribed RHOD (Rhodanus); in exergue,

EVANG · REFORM · ACCEP ·
AN · MDXXXV ·
NUM · CUSUS AN · 1749

(laſt line curved downwards.)

Æ 2·7.

Engraved by Jean Daſſier.

The occaſion on which this large medal was ſtruck appears to be unknown. (Haller, ii. p. 219, 220; Blavignac, p. 353, 354.)

5.

In honour of the Commissioners by the Representatives, 1767. Pattern.

VOUS VOYEZ LEUR DIT-IL L EFFET DE LA CONCORDE

Fable of bundle of ſticks: old man and three ſons; in exergue, ·J·C·F· (extreme points, cinquefoils.)

DECERNEE PAR LES CITOYENS ET BOURGEOIS REPRESEN TANS A LEURS 24 COMMIS SAIRES (mm. cinquefoil.)

J·F·DELUC
M·CHAPPUIS·J·FURET
J·DESARTS·A·J·PALLARD
J·F·J·CASTANIER·A·JOLY
F·DUROVERAY·J·CHEVRIER
J·VIEUSSEUX·E·BONNET
A·MELLY·F·H·DIVERNOIS
L·VIGNIER·A·C·BERARD
J·LANTELME·J·A·DELUC
J·FLOURNOY·A·TERROUX
J·A·THUILLIER·M·MAUDRY
E·CLAVIERE·A·F·BELLAMI
J·BARDE

GENEVE LE 21 NOV
1767

Pl. bronzed 1·8.

6.

1768.

Obverſe.

Same ſubject: old man and ſix ſons; on edge of exergue, ·D·COCHIN·F· (points, trefoils); in exergue, PAX NOBIS; around, rococo border, encloſing the inſcription EMBLEME DE LUNION QUE DIEU NOUS LA MINTIENNE (*ſic*); in border, 17 68.

Reverſe.

Var. J· VIEUSSIEUX; after laſt name in liſt, ·D·COCHIN·F· 1768 (extreme points, trefoils).

Æ 2·45.

By D. Cochin.

This is a hollow medal of goldſmith's work.

7.

ROUSSEAU, 1793.

J. JAQUES ROUSSEAU.
(between words ſtar of ſix points.)
Buſt to left; beneath, T. B.

A J. J. ROUSSEAU PAR LE PEUPLE DE GENEVE.
Column, on which buſt, between poplars, &c. (the Rouſſeau monument at the Lycée de la Patrie); in exergue,
LE 28·DECEMBRE
L'AN 2·DE L'EGA
1793

Æ (gilt) 1·4.

By Théodore Bonneton.

8.

ENTRY OF AUSTRIANS INTO GENEVA, 1813.

(Medalet.)

GENF
BESETZT
DURCH
BUBNA
D·30 DECEMB·
1813

GOTT SEGNETE DIE VEREIN IGTEN HEERE
Victory, flying to left, holding ſword and wreath.

Æ ·6.

THIRD JUBILEE OF REFORMATION, 1835.

9, 10.

THE GREAT MEDAL.

Obverſe.

· JVBIL · REFORMAT ·
· RELIG · GENEV · TERT ·
· SEC · CELEBR · AUG · D ·
· XXIII · AN · MDCCCXXXV ·
(points, diamonds.)

Four circles, each containing a buſt: (1) IOHANNES CALVIN· Buſt to right, wearing double cap and gown with fur collar; (2 on left) GVILELM FAREL · Buſt, to right, with outer cap and gown with plain collar; (3, on right) PETRVS VIRET · Buſt, to left, with double cap, gown with plain collar and ſmall ruff; (4) THEODORVS DE BEZE · Buſt to left, with inner cap, gown with plain collar and ſmall ruff. Within ſpace left between circles, ſhield, arms of Geneva, field with colours; on riband above and partly round, POST TENEBRAS LVX In outer ſpaces are ſeen columns of church with round arches. (points, diamonds.)

By Antoine Bovy.

Reverſe.

BIBLIA FIDEI ET RATIONI RESTI TVTA . A·BOVY INV·ETF.

Two female figures (Faith and Reaſon) holding between them an open Bible, inſcribed BIBLIA SACRA, with imitation of print, reſting on ornamented Gothic ſtand; above, dove, from which deſcend rays; figure on left looks upwards to it; in exergue, LIBER APERTVS EST QVI EST VITÆ

Æ 2·4.
Æ.

11, 12.

SMALL MEDAL.

POST TENEBRAS LUX

Open Bible, inſcribed SAINTE BIBLE, with imitation of print, upon rays of ſun, inſcribed.

3E JUBILÉ
DE LA
REFORMATION
GENÈVE
23 AOUT
1835.

Æ 1·3.
Æ.

On theſe medals, three kinds of which were ſtruck, *ſee* Blavignac, pp. 169, 324.

13.

In memory of those who fell in repulsing the Escalade de Genève; struck in 1840.

Obverſe.

· SOUVENIR DU XII DECEMBRE MDCII · 1840 (points, cinquefoils.)

Ornamented ſhield, arms of Geneva; above, ſun; on either ſide and beneath,

SI LE
SEIG NEUR
N'EÛT · SON · PEUPLE
AS̄ISTÉ · C'EN · ÉTAIT
FAIT · SANS · ESPOIR
DE · RETOUR

PS̄ CXXIV

(loweſt line curved downwards).

Reverſe.

AUX CITOYENS MO RTS EN DE FENDANT LA PATRIE

Ornamented ſhield, upon which,

J. CANAL	A. BAPTISTA
L. BANDIERE	M. DEBOLD
J. VANDEL	D. HUMBERT
L GALLATIN	M. MONARD
P. GABRIOL	P. PORTIER
M. CAMBIAGUE	F. BOUEZEL
N. BOGUERET	J. GUIGNET
J. MERCIER	J. PETIT

G. MUZY

above, ſun, inſcribed.

Æ 1.

The Escalade de Genève was an unſucceſsful attempt on the City by the Duke of Savoy, in 1602.

14.

In honour of the Magistrates from the Restoration of Indepen dence to 1842, struck in 1842.

TEMPORIS ACTI MEMOR

City ſeated to left, on wall, holding oak-wreath in each hand; in back-ground, Lake and City of Geneva; in exergue, GENEVÆ 1842 A. BOVY. (lower line curved downwards).

By A. Bovy.

Within oak-wreath,

HOMMAGE
AUX SINDICS
ET CONSEILLERS
D'ÉTAT
DE 1814
A 1842

Æ 2·1.

15.

Acceptance of New Constitution, 1842.

APRÈS LES TÉNÉBRES LA LUMIÈRE

View of Geneva and neighbourhood lighted by the riſing ſun; in exergue,

CANTON DE GENEVE
RÉGÉNÉRÉ
1842

3 MARS 18 OCTOBRE 22 NOVEMBRE 1841 (laſt line curved downwards); on band of exergue, M. COELLNER F.

By M. Coellner.

CONSTITUTION GENEVOISE DE 1842

SUFFRAGE
UNIVERSEL
ELECTION
PAR ARRONDISSEMENTS
LIBERTÉ MUNICIPALE
DROIT DE PÉTITION

in exergue,

ACCEPTÉE PAR LE PEUPLE
LE 7 JUIN
1842

Æ 1·4.

16.

In honour of the Baron de Grenus, struck by the Municipal Council in 1847.

Obverſe.

HOMMAGE AU VRAI PATRIOTISME

City, wearing turreted crown, holding civic crown in right hand, and reſting left on altar adorned with ornamented oval ſhield, arms of Geneva, creſt, ſun dividing [PO]ST TENE BRAS LUX; on left of figure, baronial coronet and creſt, three ears of barley, reſting on cuſhion; above, ſcroll inſcribed O DIEU TU NOUS VOIS GRENUS; in field right, ANT. BOVY. in exergue,

400,000. FRCS DONNÉS EN IMMEUBLES
A LA VILLE DE GENÈVE
LE 7 MAI 1847.

Reverſe.

FRS THRE LS
BARON DE GRENUS
A FAIT CETTE DONATION
D'APRÈS LE CONSEIL
DE SON PÈRE ET EN MÉMOIRE
DE SES ANCÊTRES QUI EXER
CÈRENT,
AVEC LUSTRE, LES IÈRES DIGNITÉS
DE LA RÉPUBLIQUE ET QUI
FIRENT AUSSI HONNEUR
A LA PATRIE GENEVOISE
DANS LES ARMÉES
DE LOUIS XIV.

Æ 2·35.

By Antoine Bovy.

This medal was ſtruck in gold for preſentation to the Baron de Grenus, and alſo in ſilver and copper. (Blavignac, pp. 330, 331.)

17.

Tir of 1851, held at Geneva.

TIR FEDERAL DE GENEVE
JUILLET MDCCCLI

Ornamented ſhield, arms of Canton, field with colours, upon croſſed muſkets; creſt, ſun inſcribed, acroſs rays, label, on which, POST TENEBRAS LUX; on either ſide, branch of laurel and oak, forming wreath open above.

GENEVE CANTON SUISSE 1815

Half-draped female figure ſtanding, facing, head turned to left, holding laurel-branch and reſting hand on ſhield, on rock, bearing arms (with creſt) of Canton, above and hanging over which, flag, upon which Confederation-croſs; behind, City; on left, rays of ſun; in exergue, DORCIERE F.

Æ 1·5.

By Dorciere.

18.

JAMES FAZY, 1855.

Obverſe.

JAMES FAZY · CITOYEN DE GENÈVE

Buſt to left; beneath, A. BOVY.

Reverſe.

DEUX FOIS SON PATRIOTISME AFFRANCHIT LE PAYS

Within oak-wreath,

EN 1846
IL CONQUIT
NOS LIBERTÉS.
EN 1855
IL SAUVA
L'INDUSTRIE
ET LE
COMMERCE

Beneath wreath, quatrefoil.

Æ 1·6.

By Antoine Bovy.

B. MEDALS AND BADGES OF VOLUNTEERS.

19.

MEDALET OF THE EXERCICE DE LA NAVIGATION.

Two dolphins meeting; above, two ornamented ſhields (1) per pale arg. and az. an anchor [ſa.] the arms of the Exercice; (2) Geneva, ſin. field with colour; above all, Confederation-croſs radiate.

EXERCICE
DE LA
NAVIGATION

Æ ·9.

The command of the Lake of Geneva was in former times of great conſequence to the Republic, and thus a naval corps was formed for the purpoſe of manning its ſmall veſſels of war. (Blavignac, p. 147, ſeq., 339.)

20.

FIREMAN'S BADGE.

Ornamented ſhield, arms of Geneva, with colours.

SERGENT
DE · LA
SERINGUE
DE · SAINT
GERMAIN
(points, buds.)

Æ 1·4.

C. School Medals.

The College Prizes (Prix du Collége) of the College of Geneva, which were inſtituted in 1562, were changed from preſents of money to medals in 1616. Theſe medals, twenty-four in number, were ſtruck of two ſizes, eight large and ſixteen ſmall, for diſtribution to the ſcholars and certain officers of the College. (Blavignac, p. 331.)

21.

Large College Prize of Seventeenth Century.

Obverſe.

·SENAT·GENEV·SCHOLAST· PRÆ·M·DEDIT · (points, 1, 3, 4, 7, cinquefoils.)

Shield, arms of Geneva; creſt, ſun of eight rays and eight flames.

Reverſe.

· LEX · DEI · SAPIAM · PRAESTAT · PARVVLIS ·

At the voice of Religion, going to left, whoſe eyes are fixed on the clouds, in which appears the name Jehovah (in Hebrew) radiate, and who holds in both hands an open book, Inſtruction, before her, riſes from her tomb, and makes the milk of knowledge ſpout from her breaſt; above the latter, a palm-tree; in background, on right, a Gothic church and a tree.

Æ 1·6.

Engraved by Iſaac Royaume, 1616 or 1625.

The allegorical ſubject of the reverſe, which could not otherwiſe have been explained, is deſcribed after M. Blavignac (l. c.). No better inſtance could be given of all that is wrong in modern allegory.

22, 23.

Prize for Diligence, Eighteenth Century.

Much-ornamented oval ſhield, arms of City; creſt, ſun of eight rays and eight flames, inſcribed; on either ſide of ſhield, in ornaments, a palm-branch; above, in label, POST TENEBRAS LUX·; beneath, in label, SEN·GEN·PRÆM·SCHO·D·

Same inſcr. var. no point at beginning, IA. Same type, var. Palladian building in background without tree, and with colonnade ſtretching towards left.

Æ. 1·65.

24.

Obverſe.	Reverſe.
Same: details varied; no palm-branches.	Same inſcr. var. points, 1, 5, wanting. Same type; no colonnade.

Æ 1·3.

Theſe medals, from dies engraved by Domaine and Jean Daſſier in 1711, 1712, appear to have been originally intended for the Prize for Diligence, one of the leſſer prizes into which the old general prize became ſubdivided (pp. 332, 333).

25.

D. Miscellaneous.

Medal of Society of Arts.

Ornamented ſhield, arms of Geneva, field with colours; creſt, inſcribed; on either ſide, laurel-wreath tied beneath; above all, label bearing POST TENEBRAS LUX; beneath wreath, R .	Within ornamented border, SOCIETÉ POUR L'AVANCEMENT DES ARTS beneath, COMITÉ GENERAL

Æ (octagonal) 1·1.

26.

Religious Medalet.

Buſt of the Saviour, to left, radiate; beneath, A. BOVY F.	AIMEZ-VOUS LES UNS LES AUTRES

Æ ·95.

By Antoine Bovy.

Theſe medalets were iſſued by M. Charles Hentſch in 1831, with Engliſh inſcription in 1839, Italian in a year not ſtated, and German with a different reverſe-type in 1842. (Blavignac, p. 356).

E. Tickets.

27–29.

Pass-ticket.

Obverſe. | Reverſe.

·JETON DE PASSAGE POUR UN PIÉTON AUX PORTES DE LA VILLE DE GENÈVE. ·10 CENT. (points 1, 3, quatrefoils.)

Military figure, ſtanding, facing, wearing plumed hat and ſword, reſting right arm on ſhield bearing arms and creſt of Canton, and with left holding halbert; in exergue, W .

· RÉPUBLIQUE ET CANTON DE GENÈVE . · 10 CENTS (points 1, 3, cinquefoils.)

Ornamented ſhield, arms of Geneva, field with colours; creſt, inſcribed.

Carton (yellow) 1·15.

30.

Wine-ticket.

:· : POVR :· : LE : VIN (between colons, ſtars of ſix points.)

Shield, arms of City.

I · C (between letters, ſtar of five points.)

Æ (ſquare, corners clipped) ·8.

31.

Ticket of uncertain use.

Shield, arms of City.

Plain.

Æ (ſquare) ·65.

F. Jeton.

32.

James Fazy, 1859.

LE DIABLE ME PROTEGE

Buſt to right, wearing hat and ſpectacles.

Within wreath of oak and laurel,

5 Fr.

1859

Pl. 1·5.

GENEVA OR GENEVOIS.

COUNTS.

THE Counts of Geneva, a very ancient line, ſubject to the Biſhops of Geneva, became extinct in the male line on the death of Pope Clement VII. in 1394. The title then paſſed to the houſe of Thoire de Villars, but was ſold in 1401 to the Count of Savoy. The pretenſion to the ſovereignty of Geneva thus acquired was doubtleſs the origin of the term Genevois in place of Geneva, as the admiſſion by the Geneveſe of the latter would have been a dangerous conceſſion to the houſe of Savoy.

Arms.—(1.) Arg., a bend az., between two lions rampant, of the ſame; adopted from thoſe of the Duke of Zähringen, from whom Count Amadeus I. obtained ſovereign rights in the middle of the twelfth century. (2.) Probably introduced by Amadeus II. as early as 1288, Checquy of nine panes, or and az. (d'or à quatre points équipollés d'azur).

PETER.

1-3.

GROS.

(With Gothic letters.)

Obverſe.

PETRVS : CO GEBENES
Within elongated quatrefoil border, ſhield, arms of county, inclined to dex., ſurmounted by creſt terminating in bearded head with goat's horns.

N's reverſed.

Reverſe.

FIDELIS : INPERII (mm. croſs pattée.)
Within quatrefoil border, having fleurs-de-lis at cuſps, croſs like arms of county.

Wt. 2· grammes. AR ·9.
No. 3. AR ·85

4–7.

DENIER.

Obverſe.

PETRVS : COMES (mm. croſs pattée.)
Within quatrefoil border, croſs like arms of county.

Reverſe.

GEBENNENSIS (mm. as obv.)
Within quatrefoil border, ſhield, arms of county.
Wt. 1·1 gramme. Bil. ·65.

8, 9.

HALF-DENIER.

PETRVS : COMES (mm. obliterated.)
Lozenge, arms of county.

N's reverſed.

GE BE NE NS
Long croſs like arms of county.
Wt. ·5 gr. Bil. ·55.

GLARUS.

GLARUS (Glaris) is the ſeventh canton of the Swiſs Confederation, which it joined in 1352.

Capital.—Glarus.

Arms.—Gu., St. Fridolin, gradient, in pilgrim's dreſs, nimbate, carrying hermit's ſtaff and Bible, all pr.—St. Fridolin is ſaid to have been an Iriſh miſſionary and companion of Gallus and Columban, and from the activity of his life to have been ſurnamed the Pilgrim.

1.

FREISCHIESSEN THALER, CONTAINING 40 BATZEN, OF 1847.

Obverſe.	Reverſe.
EIDGENÖSSISCHES FREYSCHIESSEN IN GLARUS 1847 Within wreath of oak and laurel, ſhield, arms of Glarus, field with colour, ſaint wearing cap.	Within broad laurel-wreath, Confederation-croſs, behind which, croſsed muſkets, flags (4), and pennons, and ſuſpended powder-horn; beneath, 40 Btz.

Edge: · EINTRACHT MACHT STARK (at beginning of inſcr., ſtar of ſix points.)

Æ 1·55.

2.

FIFTEEN SCHILLING, CONTAINING 45 RAPPEN, OF 1806.

CANTON GLARUS (on ſcroll.) Shield, arms of canton, field with colour; on either ſide, branch of laurel and palm, croſſed beneath; in ex., 1806 .	Within wreath, XV SCHILLING 45. RAPPEN

Bil. 1·05

3.

1807.

Obverſe.	Reverſe.
	Bil.

4.

1814.

CANTON GLARUS 1814 Similar ſhield; attached to uppermoſt part, two oak-branches; on either ſide, branch of palm and laurel.	Same. Bil.

5.

THREE SCHILLING, CONTAINING 9 RAPPEN, OF 1806.

· CANTON · GLARUS · (mm. between words, fixfoil; points, buds.) Shield, arms of canton, field with colour; in ex., 1806 .	Within wreath, III SCHILLING 9. RAPPEN Bil. ·9.

6–7.

1808.

CANTON GLARUS Similar ſhield, ornamented with laurel-garlands, covering upper part and hanging on each ſide; in ex., 1808 .	Within wreath all in one direction, above, to right, ſame inſcr., but bar divided, having dot in centre. Bil.

8.

Same.	Within wreath, ſame inſcr.; bar continuous and with diamond-ſhaped centre. Bil.

9.

1810.

Obverſe.	Reverſe.
CANTON GLARUS Similar ſhield, no garlands; on either ſide, branch of palm and laurel; in ex., 1810 .	Same. (bar obſcure.) Bil.

10.

1814.

CANTON · GLARUS (mm. between words, fixfoil.) Similar type.	Same. (bar as no. 8.) Bil.

11.

Schilling, containing 3 Rappen, of 1807.

CANTON GLARUS · (between words, ſcroll ornament; point, bud.) Similar ſhield; in ex., 1807 .	Within wreath, [I] SCHIL: [3] RAP: Bil. ·75.

12.

1809.

CANTON GLARUS Similar ſhield, ornamented with laurel-garlands, covering upper part and hanging on each ſide; in ex., 1809 .	Within wreath all in one direction, above, to right, SCHIL: 3 RAP: Bil. ·75.

13.

1811.

Same.	Within wreath, ſame inſcr. Bil. ·75.

14.

Obverſe.	Reverſe.
Same.	Same : var. 1 and ſtop 2, . Bil. ·75.

15.

1813.

Same : varied.	Within wreath all in one direction, above, to right, ſame inſcr. ; var. I and ſtop 2, : . Bil.

GOTTESHAUSBUND.

OTTESHAUSBUND, (Ligue Caddée, Ligue de la Maiſon Dieu) the firſt, according to precedence, of the Three Leagues conſtituting the preſent canton Graubündten, which ſee.

Coinage of Sixteenth Century.

1.

Thaler.

Obverſe.

· MONE : NOVA · DOMVS · DEI · CVRIENSIS · (mm. croſs pattée, around which uncertain ornaments; ſtops, 1, 2, 3, 4, 6, annulets, 5 large ſixfoil.)
Arms of Bund.

Reverſe.

·DOMINE · CONSERVA · NOS · IN · PACE · (ſtops, 1–5, cinquefoils, 6, large ſixfoil.)
Two-headed imperial eagle, with nimbi; crown cloſed.
Wt. 25·2 grammes. Æ 1·55.

2.

Groschen, containing Three Kreuzers.

MO · NO · DOMVS · DEI · CVRIENS (mm. ſixfoil.)
Arms of Bund.

DOM · CONSER · NOS · IN · PACE
Two-headed imperial eagle, with nimbi; on eagle, orb without croſs, inſcribed 3; crown cloſed.
Wt. 2·3 grammes. Bil. ·85.

GRAUBÜNDTEN.

GRAUBÜNDTEN, (Griſons) the fifteenth canton of the Swiſs Confederation, was formed in 1803, by changing into a canton the three Leagues of Upper Rhætia, which had long exiſted as confederate ſtates. The Gotteshausbund, (Ligue Caddée, Ligue de la Maiſon Dieu) the firſt of theſe in precedence, was in exiſtence at the beginning of the fifteenth century: it owes its name to the fact that it contains the See of Chur: the Oberer, or Grauer Bund (Ligue Superieure, Ligue Griſe) is of a date but little later: and the Zehengerichtenbund (Ligue des Dix Droitures, Ligue des Dix Jurisdictions) was conſtituted very ſoon after the latter. In the middle of the ſame century the leagues were already confederate in the form of a ſtate.

Capital.—Chur, which ſee.

Arms.—Gotteshausbund: Ar., wild goat mounting, ſa. Supporter, before the Reformation: Virgin and Child. Grauerbund: Per pale, ar. and ſa. Supporter, St. George ſtriking the Dragon. Zehengerichtenbund: Quarterly, az. and or, a croſs of the ſame counterchanged. Supporter, a ſavage pr., holding a croſs of the colours of the ſhield, and a fir tree pr. Canton Graubündten: The arms of the three Leagues placed ſide by ſide and united by a riband, held above by three claſped hands, the arms of the Gotteshausbund occupying the middle place. The three ſhields can alſo be emblazoned in a ſingle ſhield arg., or the ſame may be done by dividing the cantonal ſhield per pale in three and placing the arms of each league in its third. The ſupporters may be repreſented or omitted. (Gautier, Armoiries, pp. 19–22, pl. 1.) On the coins it is uſual to emblazon the ſhields in the firſt manner, 2 and 3 containing the league arms and ſupporter, but 1 ſimply the arms, the ſupporter having been diſuſed, as above noticed

GOLD COIN.

1.

SIXTEEN-FRANK PIECE, 1813.

Obverſe.

CANTON GRAU= BÜNDEN

Three ſhields, arranged triangularly; 1. Gotteshausbund, 2. Grauerbund, and 3. Zehengerichtenbund, united by wreath of palm and laurel ſeen between.

Reverſe.

Within oak wreath,

16.
SCHWEIZER
FRANKEN
1813.

Wt. 7·7 grammes. *N* ·9.

SILVER COINS.

1, 2.

FREISCHIESSEN-THALER, CONTAINING FOUR FRANKS, ſtruck to commemorate the Tir at Chur, 1842.

· CANTON GRAUBÜNDEN · 4 SCHWEIZER FRANKEN (points, cinquefoils.)

Oval ſhields; arms of canton, colours indicated; riband uniting ſhields in regular waves; beneath, two oak-branches, ſtems croſſed.

EIDGENÖSSISCHES FREISCH IESSEN IN CHUR 1842

Shield, arms of Confederation, with colours; on it, hat with three plumes; behind, four flags, two muſkets, and branches of oak and laurel, croſſed; beneath, powder-horn ſuſpended.

Edge: · EINTRACHT MACHT STARK (point, ſtar of ſix rays.)

R 1·55.

3, 4.

TEN-BATZEN PIECE, OR FRANK, OF 1825.

KANTON GRAUBÜNDEN.

Oval ſhields; arms of canton, colours indicated in 2, 3; riband in regular waves; beneath, two palm-branches, ſtems croſſed; on riband, below, N .

Within triple wreath of laurel between oak-leaves, all in one direction, above to right,

X
SCHWEIZER
BATZEN
1825.

R 1·2.

5.

FIVE-BATZEN PIECE, OR HALF-FRANK, OF 1807.

Obverſe.	Reverſe.
KANTON · GRAUBÜNDEN (mm. cinquefoil.) Oval ſhields; arms of canton, colours indicated in 2, 3; riband in regular waves; beneath, 1807., beneath which, two palm-branches, ſtems croſſed.	Within triple wreath of laurel between oak-leaves, all in one direction, above to right, V. SCHWEIZER BATZEN (bar ornamented.) Bil. 1·05.

6, 7.

1820.

Var. no ſtop after date. Bil.

8, 9.

1826.

Var. ſtop after date. Bil.

10–12.

BATZEN, 1807.

KANTON · · · GRAUBÜNDEN (mm. quatrefoil between points.) Oval ſhields; arms of canton, colours indicated in 2, 3; riband in regular waves; in exergue, 1807.	Within wreath of oak-leaves and acorns, alternating, all in one direction, above to right, I. SCHWEIZER BATZEN Bil. 1.

13, 14.

1820.

Same: var. mm. bud and point · : no exergue, date below arms, beneath it, ſprigs of oak, ſtems croſſed, beneath which, B .	Within floral wreath, 1 SCHWEIZ: BATZEN Bil. ·95.

15–18.

1836.

Obverſe.	Reverſe.
KANTON GRAU= BÜNDEN Irregular ſhields, arranged triangularly; arms of canton, colours indicated in 2, 3; all united by laurel-wreath, in one direction, above to left.	Within oak-wreath, 1 SCHWEIZ: BAZEN 1836 (2) Bil. ·85. (2) Bil. ·9.

19–21.

1842.

Same . var. : GRAU=	Same : var. no colon after SCHW Bil. ·9.

22.

Half-Batzen of 1807.

KANTON · · · GRAUBÜNDEN (mm. bud between points.) Oval ſhields; arms of canton, colours indicated in 2, 3; riband in regular waves; beneath, 1807. , beneath which, two ſprigs of oak, ſtems croſſed.	Within floral wreath. $\frac{1}{2}$. SCHWEIZ: BATZEN Bil. ·95.

23, 24.

1812.

Same : var. riband tied in bow above, three bows beneath; no date or branches.	Within wreath of oak-leaves and acorns, two and one, alternating, all in one direction, above to left, $^1/_2$ SCHWEIZ: BATZEN 1812 Bil. ·85.

25, 26.

1820.

Obverſe.	Reverſe.
Same inſcr. no points. Same type: var. riband tied in bow above, beneath in regular waves; beneath arms, 1820, preceded by B .	Within floral wreath, ſame inſcr. without date; bar ornamented.

Bil.

27.

1836.

CANTON GRAU= BÜNDEN Three irregular ſhields, arranged triangularly; arms of canton, colours indicated in 2, 3; united by laurel-wreath, all in one direction, above to right.	Within oak-wreath, 1/2 SCHWEIZ: BAZEN 1836

Bil. ·75.

28–30.

1842.

Same: var. KANTON Wreath to left.	Same: var. numeral ſmaller; no colon; beneath wreath, A·B .

Bil.

31–36.

Sixth-Batzen of 1807.

KANTON · · GR: BÜNDEN (mm. ſtar of five points; ſtop before it, bud.) Three oval ſhields; arms of canton, 2, without ſupporter, 3, ſupporter without arms; united by laurel garland attached to ornament above and falling behind and on each ſide; beneath, two ſprigs of oak, ſtems croſſed.	Within wreath of leaves, 1/6. SCHWEIZ: BATZEN 1807.

Bil. ·65.

37–40.

1842.

KANTON · GR . BÜNDEN · 1842 (ſtops 1, 2, 4, ſtars of ſix points.) Three oval ſhields; arms of canton, colours indicated in 2, 3; riband in regular waves, hands radiate; beneath ſhields, A. B.	Within laurel-wreath, 1/6 SCHWEIZ BAZEN

Bil. ·6.

GREIERZ.

REIERZ (Gruyere), Counts of, took their title from the town of the ſame name in Canton Freiburg, which is built on a hill crowned by their ancient caſtle, ſaid to have been founded in the fifth century. The laſt of the line, Michael, took the title of Prince. The right of coinage appears to have been granted to the Count of Greierz by the Emperor Wenceſlaus in 1396; but it does not ſeem to have been uſed until

Arms.—Gu., a crane ar.

COUNT AND PRINCE MICHAEL.

1539–1554.

I.

SOL OF 1552.

Obverſe.

MYCHAEL · PRIN:E I COGRVCR
(mm. cinquefoil.)
Shield; arms of Greierz; above, ·1552·; point on either ſide of date in inner of two circles within inſcr.

Reverſe.

TRANSVOL . NVBILA . VIRTVS
(mm. as obv.)
Croſs cercelée.

Wt. 1·7 gramme. Bil. ·9.

HALDENSTEIN.

THE Barony of Haldenſtein lay near Chur, in the territory of the Leagues. It was independent, and its barons enjoyed ſovereign rights, but the Leagues took it under their protection in 1568. The right of coining gold and ſilver money was granted by the Emperor Rudolf II. in 1612 to the Baron of Haldenſtein. The Leagues decreed in 1615 that this money ſhould be current in their territories, and permitted the iſſue of local baſe coins or bluzgers. Three families of the Barons of Haldenſtein have ſtruck money,—(1) the Barons von Schauenſtein, who received the Emperor's grant in 1612, and became extinct in 1695; (2) the Barons von Salis- (commonly known as de Salis-) Maienfeld, Lucius von Salis having married Maria Flandrina von Schauenſtein, co-heireſs of the previous line; (3) the Barons of Schauenſtein-Reichenau, to whoſe head Regina Maria, co-heireſs of the firſt line, conveyed her rights. The conflicting rights of the latter two houſes were put an end to by Napoleon I., who, in 1806, mediatized the Principality of Haldenſtein; but the diſtrict of Liechtenſtein, which appears on the coinage of the de Salis family as a dependency, was reconſtituted in the form of a Principality in favour of the Auſtrian ſtateſman Prince Liechtenſtein, at the Congreſs of Vienna in 1814–5. (Cf. Haller, ii., pp. 421, 422; J. Bott de Ehemalige Herrſchaft Haldenſtein: Chur, 1864; Note to a Plate of Coins by the de Salis family.)

1. Barons of Schauenstein-Haldenstein.

Arms.—For Haldenſtein: 1. az., two goat's horns facing, arg. (Liechtenſtein); 2, 3, or, a feſſe, gu., charged with five bezants, ar., three in chief and two in baſe (Grottenſtein); 4 ar., a goat's horn, sa. (Given by Rietſtap *Armorial Général* for Schauenſtein.)

For Schauenſtein: Gu., three fiſhes naiant, arg. in pale.

THOMAS I., 1612–1628.

1.

SEVEN-DUCAT PIECE, 1617.

Obverſe.

THOMAS · L · B · AB · EHRENFELS · D · IN · HALD (mm. ſixfoil; points, pellets.)

Half-length figure to left, bearded, armed, holding ſceptre; on either ſide 16 17 : wreath border.

Reverſe.

SVB · VMBRA · ALARVM · TVARVM · DNE : (points, pellets.)

Two-headed imperial eagle with nimbi; between heads, croſs ſupporting imperial crown; on eagle, ſhield, arms of Haldenſtein, colours partly indicated, with inescutcheon, arms of Schauenſtein: wreath border.

Wt. 24·1 + grammes. *N* 1·6.

The titles are Liber Baro ab Ehrenfels, Dominus in Haldenſtein. (Haller, ii. p. 436.)

2.

THALER OF 1623.

THOMAS · L · B · AB · EHRENFELS · D · I · H · 1623

Half-length figure, to right, bearded, armed, holding ſceptre, and graſping ſword.

ARGENT · RECENS · CAVAT · IMP · AVT · SIG · (ſtops, cinquefoils.)

Two-headed imperial eagle, with nimbi; above, imperial crown; on eagle, ſhield, arms of Haldenſtein quarterly, inescutcheon, arms of Schauenſtein.

Wt. 29 grammes. *R* 1·65.

This coin, according to Haller, is very rare (p. 442, no. 2361).

3.

DIKEN OF 1617.

THOMAS · L · B · AB · EHRFLS · DNS · I · H · 1617 (ſtops, pellets.)

Half-length figure, to left, bearded, armed, holding ſceptre and reſting left hand on hip.

SVB · VMBRA · ALAR · TVAR · DNE (ſtops as obv.)

Two-headed imperial eagle; above, crown cloſed above croſs.

Wt. 7·9 grammes. *R* 1·2.

4.

1620.

THOMAS : L : B : AB : EHRENFELS : D : I : H 1620

Half-length figure, to right, bearded, armed, holding ſceptre inverted, and reſting right hand on hip.

SVB : VMBRA : LARVM : TVARVM DNE (*ſic*; ſtops, diamonds.)

Same type, but eagle with nimbi.

Wt. 6·1 + grammes. *R*.

5.

1621.

Obverſe.	Reverſe.
THOMAS : L : B : AB : EHREN FELS D · I · H 1621 Same type. (AB on obverſe joined.)	SVB : VMBRA : ALARVM : TVA : DNE Same type, but crown imperial. Wt. 5·6 grammes. AR.

6.

· THOMAS · L B · ABEHRENFLS · D · I · H · Half-length figure, to left, bearded, armed, wearing cap, holding ſceptre inverted, and reſting left hand on hip. A piece has been cut off this coin.	SVB VMBRA · ALARVM · TVARVM · DNE Same type, but crown cloſed. Wt. 6·8 grammes. AR.

7.

Half-Diken, containing 12 Kreuzers.

·· THOMAS · L · B · AB · EHREN-FELS · D · I · H · Half-length figure, to right, bearded, armed, holding ſceptre, and graſping ſword.	SVB · VMBRA · ALARVM · TVA · DNE Two-headed imperial eagle, with nimbi; upon it, orb, inſcribed 12; crown imperial. Wt. 1·8 grammes. Bil. ·95.

8.

Same: var. no points before or after inſcr.	Same: var. TVAR · DNE Wt. 2· grammes. Bil.

Were it not for the numerals on the reverſe the low weight of theſe coins would not allow us to ſuſpect them to be half-dikens.

9.

THOMAS · L · B · AB · EHRENFELS : (mm. cinquefoil; ſtops, pellets except laſt.) Half-length figure, to right, bearded, armed, holding ſceptre inverted, and reſting right hand on hip.	DNS · IN · HALDENSTAIN (mm. as obv.; ſtops, pellets.) Shield; arms of Haldenſtein, quarterly; inescutcheon, arms of Schauenſtein, reverſed. Wt. 1·7 + gramme. Bil. 1.

This coin, ſince it is apparently of inferior metal to the preceding two, may, notwithſtanding its weight, be the half of their denomination, a ſix-kreuzer piece.

10.

Obverſe.	Reverſe.
THOMAS · L · B · AB · EHREN (ſtops, pellets.)	· DNS · IN · HALDENSTAI (points, as obv.)
Half-length figure, to right, bearded, armed, holding inverted ſceptre, and reſting right hand on hip.	Shield; arms as preceding.
	Wt. ·8 gr. Bil. ·7.

11.

THOMAS · L · B · AB · EHR (mm. ſixfoil; ſtops, annulets.)	Same.
Half-length figure, to right, bearded, armed, holding ſceptre with right hand.	Wt. ·9 gr. Bil.

Theſe two coins may be two-kreuzer pieces, if no. 9 be a ſix-kreuzer.

GEORG PHILIPP, 1671–1695.

12.

GULDEN, OR TWO-THIRDS THALER, OF 1690.

GEORG · PHIL · L · BA · ABEHRN · F · DO · I · H (mm. quatrefoil; ſtop, 4, quatrefoil.)	LEOPOLD · I · D : G · ROM IMP · SEMP · A · G · 1690 (mm. at end of inſcr. fleur-de-lis.)
Buſt, to right, hair long, armed and wearing lace cravat, within ornamented border.	Two-headed imperial eagle, with nimbi; above, imperial crown; on eagle, ſhield, arms of Haldenſtein, quarterly, ineſcutcheon, arms of Schauenſtein; beneath, in wreath-like oval $\frac{2}{3}$.
	Wt. 16·7 grammes. Æ 1·5.

13.

1691.

Same: var. BA · AB · (ſtop, 4, fleur-de-lis inverted.)	Same: var. AVG · 1691 · (mm. after ROM, inverted; ſtop, 3 ſingle point.)
Similar type, hair ſhorter.	Same type within ornamented border.
	Wt. 14·7 grammes. Æ.

14.

Same: var. D · IN · H · ? (mm. croſslet; ſtop 4, ſame, 5, ſaltire.)	Same inſcr. Similar type.
Similar type, hair longer.	Wt. 17· + grammes. Æ.

15.

FIFTEEN-KREUZER PIECE, OF 1690.

Obverſe.	Reverſe.
GEORG · PHILL · B · · A[B]EHRN · F · D · I · H (mm. quatrefoil ; ſtops, 3, 4, crosslets.) Buſt to right, hair long, armed, and wearing lace cravat, within ornamented border.	LEOPOLD[I D]G · ROM IMP · SEMP · A 1690 (Before date uncert. obj., after, ſaltire.) Two-headed imperial eagle, with nimbi ; above, imperial crown ; on eagle, ſhield, arms of Haldenſtein, quarterly, inescutcheon, arms of Schauenſtein ; beneath, in infer. within border, XV . Wt. 4·7 grammes. Bil. 1·2.

16.

BLUZGER, 1693.

GEORG · PHIL · L · B · A · EH · F · DO · I · H (mm. croſs.) Shield ; arms of Haldenſtein, quarterly. inescutcheon, arms of Schauenſtein, reverſed.	· MON · NOVA · HALDENST · 1693 Croſs fourchy. Bil. ·7.

2. BARONS DE SALIS-MAIENFELD OF SCHAUENSTEIN-HALDENSTEIN.

Arms.—For De Salis : Per feſſe, 1 or, a willow vert, 2 party in ſeven, ar. and gu. Liechtenſtein : az., two goat's horns facing, arg. Grottenſtein : or, a feſſe, gu., charged with five bezants, arg., three in chief two in baſe. Ehrenfels : barry of five, or and ſa.

GUBERT DE SALIS, 1722–1737.

1.

BLUZGER, 1725.

G · V · S · D · I · HALDENS Ornamented oval ſhield ; arms of Haldenſtein ; count's coronet.	SPES · MEA · EST · DEVS 1725 (mm. obſcure.) Croſs fourchy. Bil. ·7.

2.

Same : var. HALDENST : Similar ſhield ; crown open.	Same : var. point · after laſt word. Bil.

3, 4.

Obverſe.	Reverſe.
Same: var. no point at end of inſcr. Crown varied.	Same: var. mm. pellet. Bil.

5.

G . D . S . D . I . HALD Similar ſhield; imperial crown.	. SPES . MEA . DEUS . 17 25 (mm. in date, crofs.) Same type. Bil.

6.

1726.

G . D . S . D . I . HALD : Same.	Same: var. V for U . Bil.

7.

1727.

G · V · S · D · I · HALDEN Similar ſhield; count's coronet.	: SPES · MEA · EST · DEVS 1727 Same type. Bil.

8.

Inſcr. almoſt effaced. Same ſhield; coronet of ſtrange form.	Mm. obſcure; ſtops, 2, 3, not viſible, 1727 Same type. Bil.

9.

1728.

· G · V · S · D · I · HALDEN Similar ſhield; count's coronet.	· SPES · MEA · EST · DEVS · 1728 Same type. Bil.

10.

KREUZER, 1728.

G · V · S · D · I · HALDEN · Ornamented oval ſhield; arms of Haldenſtein; crown open.	CAR . VI · D · G · R IM · 1728 Two-headed imperial eagle, on which, I; imperial crown. Bil. ·6.

THOMAS DE SALIS, 1737–1770.

11.

KREUZER, 1758.

Obverſe.

T · D · S · D · IN · H · L · B ·
Buſt to right, armed.

Reverſe.

Within border,

I
KREVT
ZER
1758

Bil. ·55.

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3. BARONS OF SCHAUENSTEIN-REICHENAU.

Arms.—Schauenſtein: Gu., three fiſhes naiant arg. in pale.

JOHANN RUDOLF.

1709–1724.

1.

BLUZGER, 1719.

IOH · RVDOLF · L · B · AB · ED · R
(mm. quatrefoil.)
Ornamented oval ſhield; arms of Schauenſtein.

MON · NOVA · REICHENI · 17 19 ·
(mm. in date, quatrefoil.)
Croſs fourchy.

Bil. ·7.

THOMAS FRANZ.

1724–1742.

2.

KREUZER, 1724.

· TOM · FR · V · S · L · B · A · B · E · D · I · R · (mm. fixfoil.)
Ornamented oval ſhield; arms of Schauenſtein; crown open.

MONETA · NOVA 17 24 ·
Two-headed imperial eagle, on which oval inſcribed I; above, imperial crown.

Bil. ·6.

3.

FIVE-KREUZER PIECE, 1731.

Obverſe.	Reverſe.
TOM · FRA · VON · SCH · L · B · AB · E · D · R Ornamented circular ſhield; arms of Schauenſtein; crown cloſed; above, creſt fiſh.	CAR · VI · D · G · ROM · IM · S · A · 17 31 · Two-headed imperial eagle; above, imperial crown; beneath, V in a border.

Bil. ·9.

4.

KREUZER, 1725.

TOM · FRA · V · S · L · B · AB · E · D · R · (mm. fixfoil.) Ornamented irregular ſhield; arms of Schauenſtein; crown open.	· MONETA · NOVA · 17 25 Two-headed imperial eagle; on it, I; imperial crown.

Bil. ·6.

5.

1729.

Same: var. point . at beginning of inſcr.; U for V . Similar type.	Point · at beginning of inſcr.; for . Same type.

Bil. ·7.

6.

HALLER.

(One-ſided.)

T S F V around ſhield; arms of Schauenſtein reverſed.

Bil. (Concave) ·45.

7–9.

HALLER.

(One-ſided.)

F V S around ſhield; arms of Schauenſtein.

Bil. ·45.

EIGHTEENTH CENTURY.

10–13.

TWO-HALLER PIECE.

(One-ſided.)

Two ſhields; dex. Empire (two-headed eagle), ſin. Schauenſtein; above and below, $\frac{R}{2}$.

Bil. '55.

KYBURG.

KYBURG, Counts of, a great feudal line which held the Landgraviate Burgund.

Capital.—Burgdorf, now a ſmall town on the Emme, was walled in 1190, by Duke Berchtold V. of Zähringen. At his death, in 1218, it was inherited by Count Ulrich of Kyburg, his brother-in-law. In 1328 the Emperor Ludwig IV. gave the right of coinage for his whole county to Count Eberhard of Kyburg, who accordingly ſtruck money at Burgdorf. In 1384 the town was ſold to Bern, and the Count of Kyburg ſtruck coins for a ſhort time at Wangen. (Meyer, Bracteaten der Schweiz, p. 33, *ſeqq.*; Denare und Bracteaten, p. 68.)

Bracteates.

1–3.

Buſt of Count ?, to left, in round hat with broad brim; on either ſide, B V: broad plain border. (Meyer, Bracteaten der Schweiz, pl. i., fig. 41.)

Æ (ſquare) ·7.
·65.

LAUFENBURG.

LAUFENBURG was the capital of the Counts of Habſburg-Laufenburg. Count Rudolf VIII. obtained the right of coinage in 1373 from the Emperor Karl IV. His ſon Johann IV. ſold the town in 1386 to Duke Leopold of Auſtria, but retained his right of coinage, which ceaſed in 1408, on his death without male iſſue.

Arms.—Or, a lion rampant, gu.

BRACTEATES OF THE COUNTS OF HABSBURG-LAUFENBURG.

1–5.

Helmet, to left, terminating in ſwan's neck and head, a ring in its beak; behind, annulet.

Æ (ſquare) ·6.

CITY.

SILVER COINS.

WITH GOTHIC LETTERS.

1.

PLAPPART.

Obverſe.

MONET' NOVA : LOVFENBERG'
(mm. croſs pattée; points, cinquefoils.)
Within ornamented trefoil border, ſhield, arms of Laufenburg.

Reverſe.

·S' IOHANNES BAPTISTA· (points, cinquefoils.)
St. John Baptiſt, facing, carrying a lamb on left arm.
Wt. 1·7 gramme. Æ ·95.

2.

GROSCHEN?

Obverſe.	Reverſe.
MONET' LOVFENBERG: (mm. croſs pattée; points, cinquefoils.) Shield; arms of Laufenburg.	SAL VE : C RVX · SAN: (points, cinquefoils.) Long croſs pattée. Wt. 1·2 gramme. Æ ·8.

WITH LATIN LETTERS.

3.

ONE-SIDED PENNY, 1577.

Within lozenge, ſhield; arms of Laufenburg; above which, 77 .

Bil. ·5.

4.

SCHILLING? SEVENTEENTH CENTURY.

MO· NO· LAVFFENBERG (mm. quatrefoil.) Shield; arms of Laufenburg.	S · IOANNES · BAPTIST Half-figure of St. John Baptiſt, holding ſword? and lamb. Bil. ·7.

LAUSANNE.

LAUSANNE (Lauſanna, but in the Roman period Louſonna, Mommſen, Inſcrr. Conf. Helvet., Mitth. Zürich. Ant. Geſell. x., pp. 22, 23) is now the capital of Canton Waadt. It was the ſeat of a Biſhop from the latter part of the ſixth century. The earlieſt coinage with the name of the town is the uſual gold money of the Merovingian period, here, as at Geneva, Sitten, Baſel, and Zürich, preceding an eccleſiaſtical ſilver coinage. The ſecond coinage was the reſult of rights granted by the Empire in the tenth century to Zürich, Lauſanne, and Geneva, in this or the next century to Baſel, apparently ſtill later to Sitten, in each caſe to an eccleſiaſtical authority.

The inſcriptions of the oldeſt ſilver coins, SEDES LAVSANA or LAVSANE and CIVITAS EQVESTRIV, raiſe a curious queſtion. Colonia Iulia Equeſtrium, or Noviodunum, is the modern Nyon (Mommſen, p. 18), near Louſonna. It might, therefore, have been ſuppoſed that the two names indicated a joint coinage, or that the mint of Civitas Equeſtrium coined for the biſhopric of Lauſanne. (Cf. Mis. de Pina, Rev. Num. 1838, pp. 126, 127.) It is, however, certain that the people of Lauſanne perſuaded themſelves, in the laſt century, againſt all ancient authority, that their city was the ancient Colonia, and therefore engraved on their gates, CIVITAS EQVESTRIS, and on one of the bells of the cathedral, LAUSANNA CIVITAS EQVESTRIS. (Blanchet, Mém. ſur les Monnaies des pays voiſins du Léman, pp. 36–38.) This is quite in harmony with the coins, and it is propable that the miſtake aroſe from ſome attempt early in the middle ages to trace Lauſanne to the neighbouring Roman Colonia.

The coins of the Biſhops of Lauſanne may be now deſcribed in a general chronological order, though it will be obſerved that the claſſes are not wholly conſecutive, but ſometimes in part contemporary, ſome of the coins without names of biſhops, for inſtance, being of the age of thoſe which bear names. The arrangement is taken from M. Blanchet's excellent memoir on the ſubject (p. 27, *ſeqq.*), from which there are very few deviations

Arms.—Biſhopric, Per pale, arg. and gu., two ciboria counterchanged. City, Per feſſe, arg. and gu.

BISHOPRIC.

A.—DENIERS WITHOUT BISHOPS' NAMES, NINTH TO FOURTEENTH CENTURIES.

1. With Latin Letters, Ninth to Thirteenth Centuries.

1.

Obverſe.

SEDES LAVSANE

Front of temple, with pediment, four columns, and two ſteps, the columns not joined to pediment or upper ſtep; pediment ſurmounted by croſs, which ſerves as mm.; another between columns; beneath, three annulets.

Reverſe.

CIVITAS EQSTRIV (mm. croſs; ſtop at end of inſcr., three points placed perpendicularly.)
Croſs.
(TA united.)

Wt. 1·1 + gramme. Bil. ·75.

2.

Same: var. NE ·

Same: inſcr. partly obſcure.
Wt. ·8 + gr. Bil.

3.

Same: var. details of temple.

A forgery of the time.

Var. CIVIAS EQ[S]TRI

Æ ·65.

4–21.

SEDES LAVSANE

Similar type; temple with five columns, one ſtep, columns joined to pediment and ſtep, no croſſes, except that in the inſcr., which is above the temple; beneath, three pellets.

CIVITAS EQSTRI (mm. as obv.)
Croſs cantoned with pellet in dexter chief, and uncertain object like double arrow-head in ſiniſter baſe.

Wts. 1· gramme. Bil.
9
·7 +

22–24.

Same: var. NE ·

Same.

Bil.

25.

Obverſe.	Reverſe.
Same : var.	Same : var. CIVITA ' SEQSTIV Bil.

26.

.DESDES LAVSANE Same type ; no croſs.	TRI . TASEQSTRIS (point, croſs ; ſecond I obſcure.) Croſs cantoned with pellet in d. ch. and b. ; uncertain object as before in s. ch. Bil. ·7.

A forgery of the time.

27.

SEDES LAVSAE Same type ; croſs above pediment as before.	CIVITAS EQSTRI (mm. as obv.) Croſs cantoned with pellet in s. ch., uncertain object as before in d. b. Wt. ·9 + gr. Bil. ·65.

28.

SEDES LAVOD (mm. croſs.) Similar type ; temple with four columns. (Rev., ſecond word of inſcr. obſcure.)	CIVITAS COI (mm. as obv.) Same type. Bil.

29.

Same.	Same : var. CIVITAS . . . . Bil.

30.

SEDES LAVSANNE (mm. croſs.) Same type.	CIVITAS TRVS (mm. as obv.) Same type. Bil.

31.

Same : var. LAV . .	Same. Bil.

32.

Obverſe.	Reverſe.
SEDES LAVSAVE (third E obſcure.) Similar type; pediment ſurmounted by croſs.	CIVITAS EQVEST (mm. croſs.) Similar type; uncertain object like three arrow-heads. (TA united.) Bil.

33–35.

SVAI SEDES (mm. croſs.) Similar type; croſs above pediment replaced by mm.	OIVAS IOST (mm. as obv.) Similar type; uncertain object ſplit into five, united above. Bil.

36.

SVAISIDIS (mm. croſs.) Similar type; temple with five columns.	Same: var. pellet in d. ch.; uncertain object cut in four like croſs in s. b. Bil.

37.

SEDES LAVSAE (mm. croſs.) Similar type; temple with ſeven columns.	TSOI SAVIO (mm. croſs.) Same: var. uncertain object trifid. Wt. 1· + gramme. Bil. ·7.

38–40.

ꝏIDI ꝏ IAVꝏ (mm. croſs.) Temple with five columns.	T ꝏOI ꝏAVIO (mm. as obv.) Same type. Bil.

41.

Same: var. second S ꝏ .	Same. Bil.

42.

. IDI ꝏ I . . . (mm. effaced.) Same type.	T ꝏOI ꝏAVIO (mm. croſs.) Same type. Bil.

43.

Obverſe.	Reverſe.
ꝏIDIꝏIAVꝏ (mm. croſs.) Same type.	TꝏIOI ꝏAVIO (mm. as obv.) Same: var. uncertain object, double, lower part trifid. Bil.

44.

Same: var. second S . Similar type; temple with four columns.	Same: var. TꝏOI; uncertain object trifid. Bil.

45.

ꝏIDIꝏIAVꝏ (mm. croſs.) Same type.	TꝏOI ꝏAVIO (mm. as obv.) Bil.

46.

Same: var. firſt and second S ꝏ.	Same: var. first S ꝏ; second ꝏ. Bil.

47, 48.

SEDES LAVSANE (mm. croſs.) Similar type; temple with five columns. (E's, except in monogram, Gothic.)	CIVITAS EQSTRI (mm. as obv.) Same: var. pellet in d. ch.; uncertain object in s. b., double, lower part trifid. No. 47. Wt. 1·1 gramme. Bil. ·65.

49–51.

Same: var. NE.	Same. Bil.

52.

Obverſe.	Reverſe.
Same.	Same: var. uncertain object in d. ch.; pellet in s. b. Bil.

53.

Same.	Same: var. uncertain object in s. ch.; pellet in d. b. Bil.

2. With Gothic Letters, Fourteenth Century.

54–57.

SEDES LAVSANE (mm. croſs.) Same type.	CIVITAS EQSTRI (mm. as obv.) Same type. No. 54. Wt. ·9 gr. Bil. ·65. 55. ·7.

58–60.

Same: var. beneath temple, annulet between two pellets.	Same: var. in s. ch. annulet; d. b. uncertain object like double arrow-head. Bil.

61.

Same: var. A later form, N Gothic.	Same: var. T not Gothic; after firſt word, point: annulet in d. ch.; uncertain object in sin. b. Bil.

62–65.

SEDES : LAVSAN (mm. croſs; ſtops, annulets.) Similar type; pediment projecting at each end.	CIVITAS : LAVSAN (mm. croſs; ſtop, annulets.) Croſs chardonnée, cantoned with uncertain object like branch in s. ch.; annulet in d. b. Bil.

66, 67.

Obverſe.	Reverſe.
Same.	Same: var. annulet in d. ch.; uncertain object in s. b. Bil.

68.

Same.	Same: var. uncertain object in d. ch.; annulet in s. b. Bil.

69.

Same: var. ſtop, cinquefoil.	Same: var. uncertain object in s. ch.; annulet in d. b. Wt. 1·1 gramme. Bil. ·65.

70–76.

Same: var. temple without ſtep.	Same: var. CIVITAS · LAVSAN (ſtop, cinquefoil): uncertain object in d. ch.; annulet in s. b. Bil.

77.

Same.	Same: var N· Bil.

78.

Same: var. LAVSANE .	Same: var. no ſtop at end of inſcr. Bil.

79.

2EDE2 : LAV2ANE (mm. croſs.) Similar type; temple with ſtep, point above centre column; beneath, three annulets.	CIVITA2 LAV2ANE (mm. croſs.) Croſs cantoned with annulet in d. ch.; uncertain object like double arrow-head in s. b. Bil.

80.

Obverſe.

Same.

Reverſe.

Same : var. uncertain object in s. ch. ; annulet in d. b.

Bil.

81.

Same : var. ſtop, annulets.

Same: var. CIVITAꝺALAVꝺANE; annulet in d. ch. ; uncertain object in s. b.

Bil.

82.

CIVITAS LAVꝺANE
Same type.

Same : var. ꝺEDEꝺ : LAVꝺANE : uncertain object like double arrow-head blundered in d. ch. ; annulet in s. b.

Bil.

83.

SEDES LAVSANE (mm. croſs.)
Same type.

CIVITAS LOSINI . (mm. croſs.)
Croſs cantoned with annulet in d. ch. ; uncertain object like double arrow-head in s. b.

Bil.

84.

Same.

Same : var. point · ; uncertain object in d. ch. ; annulet in s. b.

Bil.

85.

Same.

Same : var. point : ; uncertain object like three arrow-heads in s. ch. ; annulet in d. b.

Bil.

86.

Same : var. E :

Same : var. annulet in d. ch. , uncertain object in s. b.

Bil.

87.

Obverſe.	Reverſe.
Same : var. VE	Same : var. uncertain object in s. ch.; annulet in d. b. Bil.

88–91.

SEDES LAVSNS' Cathedral with pediment ſurmounted by croſs and two towers ; in baſe, quatrefoil window.	CIVITAS · LAVSNS' (mm. croſs ; point, cinquefoil.) Croſs chardonnée, ends of limbs trifid. Bil.

92, 93.

SEDES · LAVSANS (point, cinquefoil.) Same type.	CIVITAS · LAVSAS' (mm. croſs ; cinquefoil.) Same type. Bil.

(Rev. of one obſcure.)

94.

Same ; var. LAVSNS .	Same : var. LAVSAN . Bil.

95.

Same.	Same : var. LAVSN . Bil.

96–98.

BEATA VIRGO (mm. croſs.) Rude head, crowned.	SEDES LAVSI (mm. as obv.) Croſs cantoned with ſixfoil in d. ch.; creſcent, horns outwards, in s. b. Bil.

99, 100.

Same.	Same : var. LAVS' Bil.

101.

Obverſe.	Reverſe.
Same.	Same ? end of inſcr. obſcure. Bil.

This may be like 96–98, or 99, 100.

102.

Same.	Same : laſt letter obſcure or wanting ; creſcent, horns outwards, in d. b. ; ſixfoil in s. ch. Bil.

103, 104.

Same.	Same : var. LAVSAI : creſcent, horns to ſin., in d. ch. ; ſixfoil in s. b. Bil.

B.—COINS WITH BISHOPS' NAMES.

Guy de Prangins.

1375–1392.

1.

Sol ?

GVIDO . EP S LAVSAN Biſhop in pontifical robes, holding crozier, enthroned, in act of benediction ; in front, ſhield, family arms.	SIT · NOME DNI · BNDICTV : (mm. eagle displayed to ſin. ; Biſhop's arms reverſed ; points, cinquefoils.) Within ornamented quatrefoil border, croſs pattée. Wt. 1·9 gramme. Æ ·9.

Guillaume de Menthonay.

1393–1405.

2.

Sol ?

GVILL EP S . LAVSAN (ſtop, large pellet.) Biſhop, in pontifical robes, enthroned, holding crozier, in attitude of benediction ; in front of throne, ſhield, family arms.	SIT . NOMEN DNI . BENEDITVM (mm. croſs ; ſtops, annulets.) Within ornamented quatrefoil border, croſs pattée. Wt. 1· gramme. Æ ·9.

3.

Obverſe. | Reverſe.

Same: var. cinquefoil. | Same: var. 3 points, laſt at end of inſcr. colon; all annulets.
Wt. 1·9 gramme. Æ ·9.

4.

Same. | Same: var. M · (annulet.)
Æ ·8.

(Clipped and inſcription on both ſides partly loſt.)

GUILLAUME DE CHALLANT
1405–1433.

5–7.

SOLS ?

G · D · CHAL AI · EP'. LAVS' (points, cinquefoils.)
Biſhop, in pontifical robes, holding crozier, enthroned, in attitude of benediction; in front, shield, family arms.

SIT · NOMEN · DNI'. BENEDTM' (mm. croſs; points, cinquefoils.)
Within ornamented quatrefoil border, croſs chardonnée.

(One) Wt. 1·7 gramme. Æ ·85.

(Rev., on one, latter part of inſcr. loſt by fracture of piece of coin.)

8.

Same: var. AT | Same: var. M inverted.
Wt. 2· grammes. Æ ·9.

9–13.

DEMI-SOL ?

G · D · CHALLAT EP'. LAVS' (mm. croſs; points, cinquefoils.)
Seated figure of Virgin, crowned and nimbate towards l., and Child.

SIT · NOME'. DNI'. BNƉICTV' (mm. as obv.; points, cinquefoils.)
Croſs fleury.

Wt. 1·2 gramme. Æ ·8.

(Rev. of one BND, &c.; another BNI, ſtop, cinquefoil.)

14.

Same. | Same: var. BNƉICT
Wt. 1·6 + gramme. Æ ·8.

15.

Obverſe.	Reverſe.
Same.	Same: var. NOMEN·DNI·BNƀICTV points, cinquefoils. Æ.

16.

Same.	Same: var. NOMEN·DNI·BNƀDICT (points, cinquefoils.) Æ.

GEORGES DE SALUCES.

1440–1462.

DEMI-SOL ?

17.

MONETA : NOVA LAVSANE (mm. croſs; ſtop, cinquefoils.) Within trefoil border, ſhield, arms of Biſhop, above which, eightfoil.	G : DE : SALVCIIS : EPICOPV (mm. and ſtops as obv.) Within quatrefoil border, having trefoils at s. ch. and d. b. cuſps, croſs pattée. Wt. 1·1 gramme. Æ ·8.

18.

G · D · SALVCIIS · EP · LAVS · (points, quatrefoils.) Seated figure of Virgin towards l., and Child, both crowned.	SIT NOME · DNI! BENEDTV (mm. croſs; ſtops, cinquefoils.) Croſs fleury. Bil. ·8.

19.

Same: var. LAVS. points 1, 2, 5, quatrefoils ſaltirewiſe, 3, 4, effaced.	Same: var. points 1, 3 (!?), quatrefoils ſaltirewiſe, 2 effaced, end of laſt word obſcure. Wt. 1·1 gramme. Bil. ·75.

20.

G · D · SALVCIIS EP! LAVS' (points, cinquefoils.) Similar type: Virgin nimbate.	Same: var. 3 points, cinquefoils, none at end. Wt. 1·1 gramme. Bil. ·8.

21.

Obverſe.	Reverſe.
DENIER ?	
G · D · SALVCIIS · (mm. croſs ; points, cinquefoils.) Within trefoil border, ſhield, arms of biſhop, above which, uncertain object, and below, eightfoil ? (D reverſed.)	: LAVN (ſtop, cinquefoils.) Croſs fleury. Wt. ·7+ gr. Bil. ·7.

GUILLAUME DE VARAX.

1462–1468.

22, 23.

DENIERS ?

G · D · VARAX · EPS (ſtops, cinquefoils.) Shield, arms of biſhop, ſurmounted by top of crozier turned to dex.	IAVSANE · EPS (*ſic* : mm. croſs ; ſtop, cinquefoil.) Croſs fleury. Wt. ·7 gr. Bil. ·65.

24.

. . . . . S ET · CO (points, annulets.) Shield, ſun of eight flames above moon ; above it, eightfoil.	. . VSACMIS . ? (mm. croſs.) Croſsfleury. Wt. ·7 gr. Bil. ·6.

BARTHÉLEMY, BISHOP OF NICE, AS ADMINISTRATOR.

25.

SOL ?

B : EPS : NICIEN : ADMISTRATOR : LAVSA (mm. croſs fourchy ; points, annulets.) Within quatrefoil border ornamented with cinquefoils at cuſps, croſs pattée.	PVLCRA : VT : LVNA : ELETA : VT : SOL (points, annulets.) Virgin crowned and nimbate, towards r., holding heart in r., Child nimbate, towards l., above ſhield ; arms, ſun flaming above moon. Wt. 2·6 grammes. Æ 1'.

AYMON DE MONTFALCON.

1497–1517.

26.

DUCAT.

AY · DE · MONTE · FALCONE · E S (mm. croſs pattée ; points, cinquefoils.) Bust to right, tonſured, wearing robe fringed round throat. (N on rev. retrograde.)	DIGNARE · ME · LAVDAR · TE (mm. as obv. ; points, horns.) Shield ; quartered arms of biſhop. Wt. 3·4 grammes. *N* ·85.

27.

SOL ?

Obverſe.	Reverſe.
· REGINA · CELI . · LETARE · AL· (points, 1, 6, pellets, 2, 5, cinquefoils, 3, obſcure, 4, annulet.) Virgin crowned and nimbate, towards right, about to ſuckle Child, above ſhield, quartered arms of biſhop.	AY · DE · MOTE · FALCONE · EPI COPV (mm. croſs ancrée; points, cinquefoils.) Croſs fleury; in centre, pellet. Wt. 3· grammes. Æ 1·5.

28.

REGINA · CELI – LL . . . L · AL . . (points 1, 3, cinquefoils.) Similar.	AY · DE · MOTE · FALCONE EPV COPVS (points, horns?) Croſs fleury; in centre, cinquefoil. Wt. 2·3 + grammes. Æ 1·05.

29.

REGINA · CELI LETARE · ALELVA (mm. after ſecond word right hand; points, roſes.) Similar type; the Virgin towards left; on either ſide of ſhield A Y .	AY DE · MOTE · FALCONE · EPI COPVS (mm. croſs pattée; points 1, effaced, 2, 3, 4, roſes.) Croſs fleury, cantoned with falcons and ermine ſpots. Wt. 2·8 grammes. Æ 1·1.

30.

REG . . LETARE · ALELVA (point, roſe.) Similar.	AY · DE · MO . . CONE · EPICOPVS (mm. croſs; ſtops, roſes). Croſs fleury, in centre, pellet, cantoned with falcons and ermine ſpots. Æ 1·1.

31.

DENIER ?

AVE · GRACIA · PLEN' Half figure of Virgin towards right, crowned and nimbate, about to ſuckle Child, nimbate.	AY . MOTE · FALCONE (mm. croſs.) Croſs fleury. Bil.

32.

Obverſe.	Reverſe.
'AVE · GRACI · PLENA· (points, annulets.) Same type.	AY · MOTE · FALCON · EPS (mm. croſs.) Same type. Wt. ·8 gr. Bil.·8.

33–35.

AV · MOTE · FALCON : Shield, arms of biſhop, quarterly, ſurmounted by crozier-head to ſin.	AVE · GRACIA · PLEN (mm. croſs.) Croſs fleury. Wt. ·7+ gr. Bil. ·7.

36.

Same. (end of inſcr. obſcure.)	Same: var. [PLE]NA Bil.

37.

Same: var. FALCONE	Same: var. PLEN Bil.

38.

Same: var. ſtops, annulets.	Same: var. ſtop 1, annulet, no others viſible. Bil.

39.

Same: var. E'	Same? (no ſtops viſible.) Wt. ·8+ gr. Bil. ·65.

40.

A . . . . . Same type.	AVE · GRACIA · PEN (mm. croſs; ſtops, cinquefoils.) Same type. Bil.

SÉBASTIEN DE MONTFALCON.
1517-1536.

41.

TESTOON.

Obverſe.	Reverſe.
SEB · EPS · ET · PRINCEPS · LAV (mm. croſs; points, exc. 2, quatrefoils.) Buſt of biſhop, bare-headed, robed, to right.	S · MARIV · S · MARTIR (mm. end of inſcr. croſs patonce; points, quatrefoils.) Saint Maurice ? enthroned in attitude of benediction, holding palm; beneath, falcon. Wt. 9·45 grammes. Æ 1·15.

42.

DIKEN.

SEBAST IAN VS · I E : PS : Helmet to left, ſurmounted by open crown and diſplayed falcon.	S A CTVS MAVR I CIVS Saint Maurice on horſeback to right, armed; beneath, large pellet. Wt. 5·5 grammes. Æ 1·2.

43.

UNCERTAIN DENOMINATION.

. . . . . SAN . Half figure of Virgin, crowned, towards l., holding Child, nimbate ? and ſceptre.	MONE . A · LAV . . . . . Croſs pattée, cantoned with ermine ſpots and falcons. Wt. 1· gramme. Bil. ·7.

44.

DENIER.

SEBASTIA[N]VS · DE · (points, annulets.) Shield, quartered arms, of biſhop, ſurmounted by crozier-head, to dexter.	. . . . . RIA · GRAC · (points as obv.) Croſs fleury. Wt. ·6 gr. Bil. ·6.

45.

S T Similar type.	AVE · GRAC (mm. croſs pattée.) Croſs fleury. Bil. ·65.

46.

. SEBASTIANVS Similar type: crozier-head to ſin.	SEB . . . . . Same type. Bil. ·6.

47.

Obverſe.	Reverſe.
. SEBASTIANVS Same.	SERASTIANV (*sic*) Same type. Wt. ·6+ gr. Bil. ·65.

48.

MONETA · L Al (mm. and point cinquefoils.) Similar ; crozier-head to dex.	(Inſcr. obſcure.) Croſs fleury. Wt. ·5 — gr. Bil. ·55.

49.

MONETA · LAV · Similar type.	MONETA LAVS Same type. Bil. ·65.

50.

MON . . . LAVS Same type.	M . . . . A · LAVS (mm. croſs.) Same type. Wt. ·4 gr. Bil. ·6.

MEDAL OF THE LITERARY SOCIETY OF LAUSANNE, STRUCK TO COMMEMORATE THE DEPARTURE OF COUNT VON DER LIPPE FROM THAT CITY, AND THE BREAKING UP OF THE SOCIETY.

SIMO AUGUSTUS LIPPIÆ COMES A · ÆT · 20 · 1748 Buſt to left, wearing cuiraſs ornamented with head of Meduſa, and over right ſhoulder cloak ; hair en queue ; on left ſhoulder I · D · ET · F ·	CŒLI VIAS ET SIDERA MON STRAT· View of lake with mountains on either ſide ; on the horizon, a ſhip in full ſail ; above, an eagle with eaglet on its back flying towards the ſun ; in ex., SOCIET · LITTER LIPPIACA LAUSANNÆ · J747 · Æ 2·15.

Cf. Haller, I., p. 323.

LUZERN.

UZERN (Lucerne), which joined the Swiſs Confederation in 1332, is now the third Canton, taking precedence of the Three Foreſt Cantons, though following Zürich and Bern.

Capital.—Luzern (Lucerne), one of the three capitals of the Confederation, the Federal Diet ſitting by turns there and at Zürich and Bern. Meyer holds that Luzern coined no money before the conceſſion of the right by the Emperor Sigiſmund in 1418. (Bracteaten der Schweiz, pp. 83–85 ; Denare und Bracteaten, p. 83.)

Arms.—Per pale az. and arg. Supporters : Anciently the ſhield was held by a monk as a mark of the ſovereign rights over the city and chapter held by the Abbot of Murbach in Upper Alſace. The Abbot Berchtold von Falkenſtein having given up thoſe rights to the Emperor Rudolf I., the monk was replaced by two lions rampant; but, in conſequence of the diſcovery at Reiden in the canton in the year 1577 of gigantic foſſil bones of mammalia, then miſtaken for remains of giants, the modern ſupporters, two giants or ſavages, were adopted. (Gautier, Armoiries, pp. 10, 11.)

Patron.—St. Leodigarius or Léger, whoſe martyrdom is repreſented on ſome of the coins.

GOLD COINS.

DUCAT CLASS.

1.

FOUR-DUCAT PIECE, 1623.

Obverſe.

MONETA · NOV LVCERNENSI
(mm. fixfoil; point, quatrefoil.)

Two-headed imperial eagle, with nimbi; between heads, croſs; in ex., ſhield, arms of canton, colour indicated; on either ſide, 16 23 .

Reverſe.

· SANCTVS · LEODEGARIVS · (points, quatrefoils.)

Buſt of St. Leodigarius to right, nimbate, wearing mitre and epiſcopal robes, and holding drill.

Wt. 13·5 grammes. Æ 1·3.

2.

DOUBLE DUCAT, 1741.

Obverſe.

Ornamented irregular ſhield on pedestal; arms of canton, colour indicated; ſupporters, two ſavages holding open crown above ſhield; the dex. holds two-handed ſword in right hand, the ſin., palm-branch in left; beneath, floral ornament.

Reverſe.

Within ornamented border wreathed with palm-branches,

DVCATVS
REIPVBLICÆ
LVCERNEN
SIS.
I.T
·1741·

Wt. 5·1 grammes. *N* ·95.

By I. Thiebaud.

3.

DUCAT, 1715.

SANCTVS LEODEGARIVS

St. Leodigarius, facing, wearing mitre and epiſcopal robes, and holding drill and book, and crozier; around his head, nimbus of rays.

Within ornamented border,

1715
DVCATVS
REIPVB
LVCER
NENSIS

Wt. 3·5 grammes. *N* ·85.

4.

1741.

Ornamented irregular ſhield on pedestal; arms of canton, colour indicated; ſupporters, two ſavages holding open crown above ſhield; the dex. holds two-handed ſword in right hand, the ſin., palm-branch in left; beneath ſhield, floral ornament.

Within ornamented border wreathed with palm-branches,

DUCATUS
REIPUBLICÆ
LUCERNEN
SIS·
I·T
·1741·

Wt. 3·4 grammes. *N* ·85.

By I. Thiebaud.

5.

DOUBLE PISTOLE, 1794.

RESPUBLICA LVCERNENSIS

Shield ornamented with garland; arms of canton, colour indicated; crown, cloſed.

Within laurel-wreath,

24
MZ: GL:
1794.

beneath wreath, Br.

Wt. 15·2 grammes. *N* 1·2.

6.

Obverſe.	Reverſe.
Same : var. LVCERNENSIS.	Same : var. beneath wreath, B. Wt. 15·2 grammes. *N* 1·2.

7.

1796.

RESPUBLICA LUCERNENSIS Similar type.	Within laurel-wreath, 24 $M_Z : G_L$ 1796 beneath wreath, ornament. Wt. 15·2 grammes. *N* 1·15.

8.

Pistole, 1794.

RESPUBLICA LVCERNENSIS. Shield ornamented with garland ; arms of canton, colour indicated; crown, cloſed.	Within laurel-wreath, 12 $M_Z : G_L :$ 1794 · beneath wreath, B Wt. 7·6 grammes. *N* ·9.

9.

Twenty-frank Piece, 1807.

CANTON LUCERN Shield ornamented with garland ; arms of canton, colour indicated; crown, cloſed; on either ſide of ſhield, at baſe, 20 FR. ; in ex., 1807. to right of which B .	SCHWEIZER · EYDGENOS. SCHAFT. Warrior, wearing hat with plume and holding halbert in right hand, ſeated to left on mound and leaning on oval ſhield, which reſts againſt a broken oak-trunk from which a young branch ſhoots; ſhield inſcribed XIX CANT' in ex., B . Wt. 9·4 grammes. *N* 1·1.

10, 11.

TEN-FRANK PIECE, 1804.

Obverſe.

CANTON LUCERN
Shield and crown as on laſt; on either ſide, at baſe, 10. FR. in ex., 1804 .

Reverſe.

SCHWEIZR · EYDG :
Warrior as on laſt; to right of ſhield, B .
Wt. 4·7 grammes. *N* ·85.

SILVER AND BILLON COINS.

BRACTEATES OF THE FIFTEENTH CENTURY.

1418–1425.

12, 13.

Within circle, ſhield; arms of canton, colour indicated: border of large dots.
Wt. ·2 gr. Bil. ·6.

14, 15.

Similar: colour indicated by arabeſque.
Bil. ·6.

16.

PLAPPART OF THE FIFTEENTH CENTURY.

(With Gothic Letters.)

MONETA · LVCERNENSIS (point, quatrefoil.)
Shield; arms of canton, colour indicated by frette; above, one-headed imperial eagle.

SANCTVS · LEODIGARIVS (mm. croſs pattée; point, quatrefoil.)
Buſt of St. Leodigarius, facing, nimbate, wearing mitre and epiſcopal robes, and holding drill.
Wt. 2·1 grammes. Bil. ·9.

FÜNFER CLASS.

17.

FÜNFER.

(With Gothic Letters.)

Obverſe.

MONETA · LVCERNENSIS (mm. croſs pattée; point, cinquefoil.)

Within double quatrefoil, ſhield; arms of canton, colour indicated; above ſhield, one-headed imperial eagle; on either ſide, L V .

Reverſe.

SANCT LVDIGA

St. Leodigarius, facing, partly within compartment of many foils, nimbate, wearing mitre and epiſcopal robes, and holding drill and crozier.

Wt. 1· gramme. Bil. ·8.

18.

Same inſcr. (mm. croſs pattée; point, quatrefoil.)

Same type.

SANCT LVDIGAR

Similar type: compartment of many foils ornamented with trefoils at cuſps.

Bil.

19.

MONETA · LVCERNENS (mm. croſs pattée; point, cinquefoil.)

Same type.

SANCTV LVDIGAR

Same type.

Wt. 1· gramme. Bil. ·75.

20.

(With Latin letters.)

Same inſcr. (mm. croſs.)

Same type.

SANCT LVDIGA

Same type; varied.

Wt. ·6 gr. Bil. ·75.

THALER CLASS.

21.

THALER, 1557.

· S · LEO DIGARI' · PATR' · LV CERNE' 1557 (points, quatrefoils.)

St. Leodigarius, nimbate, wearing mitre and epiſcopal robes, ſeated to left on throne, his hands raiſed in the attitude of prayer; before him ſtands a ſoldier, armed with ſword and dagger, piercing his right eye with a long drill.

Two ſhields; the lower, arms of canton, colour indicated by frette; the upper, arms of empire (ſmaller, ſurmounted by cloſed crown and two-headed imperial eagle nimbate); ſupporters, lions rampant: border of ſhields; arms of ſixteen bailiwicks of Luzern.

Wt. 28·36 grammes. *R* 1·75.

See Haller, i., pp. 415, 423.

22, 23.

1622.

Obverſe.

· SANCTVS · LEODIGARIVS · P ·
(points, ſtars of ſix points.)
St. Leodigarius, facing, nimbate, wearing mitre epiſcopal robes and croſs, and holding drill and crozier.

Reverſe.

MONETA · NOVA · LVCERNENSIS · 1622
(points, 1 and 2, ſmall quatrefoils, 3, ſtar of ſix points.)
Two-headed imperial eagle with nimbi; above, crown; on eagle, ſhield, arms of canton, colour indicated by arabeſque.
Wt. 28·5 grammes. *R* 1·6.

24, 25.

1698.

SANCT: LEODI GARIVS PATRON:
St. Leodigarius, towards right, wearing mitre and epiſcopal robes, and holding drill and book, and crozier; around his head, nimbus of rays; in ex., ſtar of ſix points.

MONETA NOVA REIPU. LU CERNS. · 1698 · (points, 1 and 2, diamonds, 3 and 4, ſtars of ſix points.)
Ornamented oval ſhield; arms of canton, colour indicated by arabeſque; beneath ſhield, ſtar of ſix points.
Wt. 27·5 grammes. *R* 1·7.

26.

1714.

SANCTVS LEODIGARIVS
St. Leodigarius, wearing mitre epiſcopal robes and croſs, ſeated towards left and looking towards right; his right hand is raiſed in the act of bleſſing, and he holds crozier in his left; his left arm reſts on ornamented oval ſhield, arms of canton, colour indicated, ſin., by arabeſque; at his feet is ſeated a child, who holds drill and palm; beneath ſhield, HL; in the ex., floral ornament between two ſtars of five points.

Within ornamented floral border,
MONETA
REIPVP. (*sic*)
LVCERNEN=
SIS
beneath border, 1714 .

Wt. 25·7 grammes. *R* 1·55.

By John Hedlinger.

27.

THALER, CONTAINING 40 BATZEN, OF 1796.

Obverſe.	Reverſe.
RESPUBLICA LUCERNENSI . Oval ſhield; arms of canton, colour indicated; crown cloſed; on either ſide, laurel-branch; in ex., 40 · BAZ .	DOMINUS SPES POPULI SUI 1796 Croſs formed of eight Ls, in pairs, back to back; in centre of croſs, laurel-wreath.

Æ 1·55.

28.

THALER, CONTAINING 4 FRANKS, OF 1813.

CANTON LUZERN 1813 Oval ſhield with border; arms of canton, colour indicated; crown cloſed; on either ſide, palm-branch.	SCHWEIZER E : EIDSGENOSSEN T · Warrior, towards right, wearing ſword and hat with three plumes; he holds halbert in right hand, and his left reſts on irregular ſhield, which is placed on low garlanded pedeſtal, and is inſcribed XIX / CANT.; on either ſide of ſhield, palm-branch; the blade of the halbert is ornamented with confederation-croſs; in ex., 4. FRANKEN

Æ 1·6.

29.

1814.

Same.	Same.

Æ 1·55.

30.

THALER, CONTAINING 40 BATZEN, OF 1816.

Same: 1816.	Within wreath of laurel and oak, 40 BATZEN

Æ 1·55.

31, 32.

HALF-THALER, 1714.

Obverſe.

MONETA · NOVA · REIP · LVCERN ENSIS · 1714 (points, ſtars of five points.)

Ornamented irregular ſhield; arms of canton, colour indicated by arabeſque.

Reverſe.

Within border of ſcroll work,

AVXILIO
DEI
PROSPE
R E

Wt. 13·3 grammes. Æ 1·3.

33.

HALF-THALER, CONTAINING 20 BATZEN, OF 1795.

RESPUBLICA LVCERNENSIS

Oval ſhield; arms of canton, colour indicated; crown cloſed; on either ſide, laurel-branch; in ex., 20·BAZ·

DOMINUS SPES POPULI SUI · 1795 · (points, ſtars of ſix points.)

Croſs formed of eight Ls, in pairs, back to back; in centre of croſs, laurel-wreath.

Æ 1·3.

34.

FRANK, CONTAINING 10 BATZEN, OF 1812.

CANTON LUZERN 1812

Shield; arms of canton, colour indicated; crown cloſed; on either ſide, palm-branch.

SCHWEIZERISCHE EIDSGENOS SENSCHAFT

Warrior, to left, wearing ſword and hat with one plume; in his right hand, which reſts on ſhield, he holds halbert directed over right ſhoulder; his left hand reſts upon his hip; the ſhield is inſcribed XIX CAN; in ex., 10 . BATZ : TONE

Wt. 7·1 grammes. Æ. 1·1.

DIKEN CLASS.

35.

DIKEN OF SEVENTEENTH CENTURY.

· MO · NO · LVCERNENSI (points, 2 and 3, ſixfoils.)

Shield; arms of canton, colour indicated by arabeſque; above ſhield, one-headed imperial eagle; on either ſide, L V.

· SANCTᵍ . LEODIGARIᵍ (point, 1, ſtar of ſix points, 2, large trefoil.)

Buſt of St. Leodigarius to right, with double nimbus, wearing mitre and epiſcopal robes, and holding drill.

Wt. 8·9 grammes. Æ 1·2.

36.

1612.

Obverſe.	Reverſe.
· MON · NO · LVC ERNENSIS. (mm. ſixfoil; points, 1, 3, and 4, quatrefoils, 2, ſixfoil.) Two-headed imperial eagle, with nimbi; between heads, croſs; below, ornamented ſhield, arms of canton, colour indicated by frette.	· SANCTᵍ · LEODIGARIᵍ 1612 · (points, 1 and 3, quatrefoils, 2, ſixfoil.) Same type, nimbus ſingle. Wt. 8·8 grammes. Æ 1·25.

37.

1620.

MONETA · NOVA LVCERNENSIS (mm. ſixfoil; point, quatrefoil.) Similar type; ſhield plain, colour indicated.	SANCTᵍ · LEODIGARIVS · 1620 (points, quatrefoils.) Same type. Wt. 6·3 grammes. Æ 1·15.

38–40.

1623.

MONETA · NOV LVCERNENS (mm. ſixfoil; point, quatrefoil.) Two-headed imperial eagle, with nimbi; between heads, croſs; in ex., ſhield, arms of canton, colour indicated, between 16 23.	· SANCTVS · LEODEGARIVS · (points, quatrefoils.) Similar. Wt. 8·5 grammes. Æ 1·2. 8·2 7·6

41.

Half-Diken, 1623.

MONETA · NOV · LVCERNENSIS (points, cinquefoils.) Shield; arms of canton, colour indicated by arabeſque; in ex., · 1623 ·	SANCTVS · MAVRITIVS · PATRON (points, cinquefoils.) Half-length figure of St. Maurice towards right, nimbate, armed and wearing helmet; in his right hand he holds drawn ſword and his left reſts upon his hip; on his breaſt, croſs treflée. Wt. 4·1 grammes. Æ 1·1.

42.

Obverſe.	Reverſe.
MONETA · NOV · LVCERNENS (points, cinquefoils.) Same type; in ex., 16 . 23 (point, cinquefoil).	Same. Wt. 4·7 grammes. Æ 1·1.

BATZEN-CLASS.

43.

FIVE-BATZEN PIECE, 1806.

CANTON LUCERN (mm. quatrefoil barbed, between words.) Shield; arms of canton, colour indicated; crown open; on either ſide, palm-branch.	Within wreath of oak, V BATZEN 1806 Wt. 4·4 grammes. Bil. ·95.

44–46.

1810.

Same inſcr. Ornamented ſhield; arms of canton, colour indicated; crown cloſed; on either ſide, laurel and palm branches.	DOMINE CONSERVA NOS IN PACE (mm. cinquefoil.) Within wreath of laurel, 5. BATZ: 1810 Bil

47, 48.

1814.

CANTON LUZERN Shield; arms of canton, colour indicated; crown cloſed; on either ſide, laurel-branch.	Same inſcr. Two laurel-branches forming wreath, ends croſſed and united by two palm-branches; within wreath, 5 BATZ: — · — 1814 Bil.

49.

1815.

Obverſe.

CANTON LUZERN 1815.
Similar type; on either ſide of ſhield, palm-branch.

Reverſe.

Same inſcr.
Two palm-branches forming wreath, ends croſſed and united by two laurel-branches; within wreath,
5.
BATZ:

Bil.

50.

1816.

Same: var. LUZERN.

Same.

Bil.

51.

Two-and-a-half Batzen Piece, 1815.

RESPUBLICA LUCERNENSIS
Shield; arms of canton, colour indicated; crown cloſed; on either ſide, oak and laurel branches.

DOMINE CONSERVA NOS IN PACE
(mm. quatrefoil.)
$2\frac{1}{2}$
BATZ:
1815
Wt. 2·1 grammes. Bil. ·8.

52.

CANTON LUZERN 1815.
Similar type; ſhield var.; on either ſide, palm-branch.

Same inſcr.
Two palm-branches forming wreath, ends croſſed and united by two laurel-branches; within wreath,
$2\frac{1}{2}$
BATZ:

Bil.

53.

Same.

Same: var. no line.

54.

BATZEN OF SEVENTEENTH CENTURY.

Obverſe.	Reverſe.
· MONETA · LVCERNEN · (points, ſix-foils.) Shield; arms of canton, colour indicated by arabeſque; above, one-headed imperial eagle between L V.	SANCTVS · LVDIGARIVS: (mm. croſs pattée; point, obſcure.) Croſs moline, within quatrefoil ornamented with large fleurs-de-lis at cuſps. Wt. 2·4 grammes. Bil. 1·05.

55.

1622.

MON · NOVA · LVC ERNENS : 1622 Ornamented ſhield; arms of canton, colour indicated in ſin. by arabeſque; above, one-headed imperial eagle, nimbate.	CONCORDIA· RES · PARVAE · CRE SCVN : (mm. cinquefoil.) Croſs moline, cantoned with fleurs-de-lis pointing inwards. Wt. 2· grammes. Bil. ·95.

56.

MON · NOVA · LVCERNENS · 1622 (point 1, cinquefoil.) Similar type; eagle not nimbate.	CONCORDIA · RES · PARVAE · CRE SCV : (mm. quatrefoil.) Same type. Bil.

57.

MONE · NO · LVCERNENSIS · 1622 Similar type; colour in dex.; on either ſide of ſhield, L V.	CONCORDIA · RES · PARVAE · CRE SCVNT (mm. quatrefoil.) Same type. Bil.

58.

MONE · NOV · LVCERNENSIS · 1622 Similar type; eagle nimbate.	Same. Bil. ·9.

59.

Obverſe.	Reverſe.
Same.	CONCORDIA · RES · PARVAE · CRE SCVN (mm. quatrefoil.) Same type. Bil.

60–62.

1638.

MON · NO · LVCERNENSIS (points, diamonds.) Shield; arms of canton, colour indicated by arabeſque; in ex., 1638 . V of TRIVMPHAT inverted A.	IN · CRVCE · TRIVMPHAT (mm. croſs pattée; points, diamonds.) Croſs fourchy. Wt. 2·1 grammes. Bil. 1·

63.

MON · NOV · LVCERNENSIS (points, diamonds.) Same type; in ex., 1638 .	· IN · CRVCE · TRIVMPHAT · (mm. croſs; points, diamonds.) Same type. Bil.

64.

1713.

MON · NOVA · REIP · LVCERNE · · 1713 · (point on either ſide of date, cinquefoil.) Ornamented oval ſhield; arms of canton, colour indicated by arabeſque.	CONCORDIA · RES · PARVAE · CRESC · (mm. quatrefoil.) Croſs fourchy, cantoned with heart-ſhaped ornaments. Wt. 1·9 gramme. Bil. ·9.

65.

Similar: on either ſide of date, quatrefoil.	Same inſcr.: var. CRESC. Croſs fourchy, cantoned with trefoils ſlipped pointing outwards. Bil.

66.

1714.

Obverſe.	Reverſe.
MON · NOVA · REIP · LVCERNEN . 1714 (on either ſide of date, ſtar of five points.) Similar type.	Same: var. mm. ſtar of five points. Bil.

67, 68.

1742.

·MON· NOVA · REIP · LVCERNENS! 17 42 Ornamented oval ſhield; arms of canton, colour indicated.	CONCORDIA · RES · PARVÆ · CRESC · (mm. cinquefoil.) Croſs fourchy, cantoned with fleur-de-lis ornaments pointing outwards. Bil.

69.

1743.

MON : NOVA : REIP : LUCERNENS · · 1743 · (mm. at end of legend, trefoil on ſtalk.) Same type: beneath date, I.H By J. Haag.	CONCORDIA : RES : PARVÆ : CRESC · (mm. cinquefoil.) Same type. Bil.

70.

1795.

MON · NOVA · REIP · LVCERN. 1795. (above point, on either ſide of date, ſtar of ſix points.) Ornamented oval ſhield; arms of canton, colour indicated by arabeſque.	DOMINUS SPES POPULI SUI (mm. roſe.) Croſs fourchy, cantoned with trefoils ſlipped pointing outwards. Bil. ·95.

71, 72.

1796.

MON · NOVA · REIP · LUCERNEN . 1796. (Above point, on either ſide of date, ſtar of five points.) Same type.	Same: var. mm. cinquefoil. Bil.

73.

Obverſe.	Reverſe.
MONETA · REIPUB · LUCERNENSIS Ornamented oval ſhield; arms of canton, colour indicated by arabeſque; in ex., ·1·Baz.	· DOMINUS · SPES · POPULI · SUI · 1796 (points, ſtars of five points.) Croſs fourchy.

Bil.

74.

MONETA REIPUB · LUCERNENSI Same type.	Same.

Bil.

75.

Batzen, containing 10 Rappen, of 1804.

CANTON · LUCERN Ornamented oval ſhield; arms of canton, colour indicated by arabeſque; on either ſide, laurel and palm branch; in ex., 1 · BAZ ·	Within wreath of oak, X RAPPEN 1804

Wt. 2·5 grammes. Bil.

76.

1805.

MONETA · REIPUB · LUCERNENSIS Ornamented oval ſhield; arms of canton, colour indicated by arabeſque; in ex., 1·Baz.	Within wreath of oak, 1 BATZEN 1805

Bil.

77, 78.

1806.

CANTON · LUCERN Ornamented oval ſhield; arms of canton, colour indicated by arabeſque; on either ſide, palm and laurel branch.	Within wreath of oak, X RAPPEN 1806

Bil. ·9.

79, 80.

1807.

Obverſe.	Reverſe.	
CANTON LUCERN · (mm. between words, fleur-de-lis.) Oval ſhield; arms of canton, colour indicated; above ſhield, feſtooned garland; in ex., 1807.	Within wreath of oak, I BATZEN X RAPPEN	Bil.

81.

1808.

Similar: no mm. or ſtop.	Same.	Bil.

82.

1809.

· CANTON · LUCERN · (points, ſtars of five points.) Similar type.	Similar.	Bil.

83.

1810.

Same inſcr.: no points. Similar type; in ex., 1810 .	Similar: var. 1.	Bil. ·95.

84.

1811.

· CANTON LUCERN · (points, ſtars of ſix points.) Similar type; the ſhield being placed on pedeſtal; in ex., 1811 between ſtars of ſix points.	Similar.	Bil.

85.

1813.

Obverſe.	Reverſe.
CANTON LUCERN (mm. between words, quatrefoil.) Shield; arms of canton, colour indicated; on either ſide, palm-branch; in ex., 1813 .	Within wreath of laurel all in one direction, above to left, 1 BATZEN 10 RAPPEN Bil. ·9.

86.

Same inſcr. (mm. floral ornament.) Similar type: in ex., 1813.	Similar. Bil.

87.

Half-Batzen, 1742.

· MONETA · LUCERNENSIS · 17 42 (points, ſtars of ſix points.) Ornamented ſhield; arms of canton, colour indicated; beneath ſhield, I T . By J. Thiebaud.	SANCT : LEODIGARI · (mm. after inſcr., ſtar of ſix points.) Half-length figure of St. Leodigarius facing, nimbate, wearing mitre and epiſcopal robes, and holding drill and crozier. Wt. 1·3 gramme. Bil. ·75.

88, 89.

1743.

Same: var. points, ſtars of five points; beneath ſhield, · I · H · By J. Haag.	Similar: mm. ſtar of five points. Bil.

90–92.

1794.

MON . LVCERNENSIS . Shield; arms of canton, colour indicated; in ex., ·1794·	Similar: no point at end of inſcr. Bil.

93, 94.

1795.

Obverſe.	Reverſe.
MON : LUCERNENSIS . Same type; in ex., 1795 ·	Same inſcr. (point · after mm.) Same type, varied. Bil.

95.

MON : LUCERNENSIS Same type.	Same inſcr. (point beneath mm.) Bil.

96, 97.

Half-Batzen, containing Five Rappen, of 1813.

CANTON LUCERN 1813 Shield; arms of canton, colour indicated; on either ſide, palm-branch.	Within wreath of laurel all in one direction, above to left, $^1/_2$ BATZEN 5 . RAP Wt. 2 grammes. Bil. ·85.

SCHILLING CLASS.

98.

Gulden or Florin, containing Forty Schillings, of the Eighteenth Century.

MON : NOV : REIP : LUCERNENSIS . Ornamented irregular ſhield, decorated with flowers; arms of canton, colour indicated; crown open.	· DOMINUS · SPES · POPULI · SUI · (points, croſses fourchy.) Ornamented irregular ſhield decorated with flowers; on ſhield, two Ls interlacing; in centre, small croſs fourchy and other ornaments; crown open; on lower part of ſhield, G· B . Wt. 8·1 grammes. Æ 1·15.

99.

1796.

RESPUBLICA LUCERNENSIS Oval ſhield; arms of canton, colour indicated; on either ſide, laurel-branch; crown cloſed.	DOMINUS SPES POPULI SUI 1796 Croſs formed of eight Ls in pairs, back to back; in centre of croſs, 40 . Wt. 7·5 grammes. Æ 1·15.

100.

Obverſe.	Reverſe.
Similar: crown var.	Same.

R.

101.

HALF-GULDEN, 1713.

· MONETA · NOVA · REIP · LUCER NENSIS (points, except laſt, ſtars of five points.) Ornamented oval ſhield; arms of canton, colour indicated by arabeſque; on either ſide of ſhield, palm-branch.	· DOMINUS · SPES · POPULI · SVI · 1713 (points, ſtars of five points.) Croſs formed of eight Ls as before; in centre, 20 . Wt. 4·2 grammes. Bil. 1.

102.

1793.

MON : NOV : REIP : LUCERNENSIS . Ornamented oval ſhield, decorated with garland; arms of canton, colour indicated; on either ſide, laurel and palm branch; crown open.	DOMINUS · SPES · POPULI · SUI · 1793 · (points, croſses fourchy.) Same type. Bil.

103.

1796.

RESPUBLICA LUCERNENSIS Oval ſhield; arms of canton, colour indicated; on either ſide, laurel-branch; crown cloſed.	Same: no points. Bil.

104.

QUARTER-GULDEN, 1725.

MON · NOV · REIP · LUCERNEN · 1725 (mm. ſtar of five points.) Ornamented oval ſhield; arms of canton, colour indicated by arabeſque; below, in oval $\frac{1}{4}$.	DOMINUS · SPES · POPULI · SUI (mm. cinquefoil; points, croſses fourchy.) Two ornamental Ls interlacing; in centre, croſs fourchy; around, ornaments. Wt. 2·5 grammes. Bil. ·9.

105.

1793.

Obverſe.	Reverſe.
MON . NOV . REIP . LUCERNENS . Ornamented oval ſhield, decorated with garland; arms of canton, colour indicated; on either ſide, laurel and palm branch; crown open.	DOMINUS · SPES · POPULI · SUI · 1793 (points, croſses fourchy.) Croſs of eight Ls; in centre, $\frac{1}{4}$. Bil.

106, 107.

1796.

Same.	Same. Bil.

108, 109.

Eighth Gulden, 1725.

MON · NOV · REIP · LVCERN · 1725 Ornamented oval ſhield; arms of canton, colour indicated by arabeſque; below, in circle, $\frac{1}{8}$. (Two ſpecimens, varied.)	DOMINVS SPES POPVLI SVI (mm. cinquefoil.) Two Ls interlacing; in centre, croſs fourchy; around, ornaments. Wt. 1·6 gramme. Bil. ·75.

110.

1793.

MON . NOV . REIP . LUCERN . Ornamented oval ſhield, decorated with garland; arms of canton, colour indicated; crown open.	DOMINUS SPES POPULI SUI · 1793 · Same type. Bil.

111.

Groschen, 1594.

MONETA · LVCERNENSIS · 594 (mm. croſs pattée; points, leaves.) Shield; arms of canton, colour indicated by arabeſque.	SIT · NOM · DNI · BENEDICTVM (points, quatrefoils.) Two-headed imperial eagle with nimbi; on it, orb inſcribed 3; croſs of orb ſupporting cloſed crown. Wt. 2·2 grammes. Bil. ·85.

112.

1600.

Obverſe.	Reverſe.
Var. date, 600; point at beginning of inſcr.; other points, cinquefoils.	Var. points, cinquefoils; colon at beginning and end of inſcr. Bil.

113.

1601.

Var. date, 601; point 1 wanting, 2 cinquefoil, 3 colon.	Var. quatrefoils in place of cinquefoils (laſt effaced), and ſingle points at beginning and end of inſcr. Bil.

114.

1602.

Var. date, 602; cinquefoil before date.	Var. cinquefoils between words; no point at beginning or end of inſcr. Bil.

115.

1604.

Var. MONET; date, 604 .	Var. D in place of DNI; cinquefoil at end of inſcr. Bil.

116.

1605?

MONETA · LVCERNENSIS : 605 (mm. croſs pattée; firſt point, cinquefoil.) Same type.	SIT · NOM · DNI · BENEDICTVM (points, cinquefoils; end of inſcr. obliterated.) Same type. Bil.

(The unit in date is indiſtinct.)

117.

1606.

Var. MONET · 606 (points, cinquefoils.)	Var. D in place of DNI; cinquefoil at end of inſcr. Bil.

118.

Obverſe.	Reverſe.
Var. date in full, 1606; points, quatrefoils.	Var. points, quatrefoils. Bil.

119.

Schilling of Sixteenth Century.

MONETA · LVCERNENSIS (point, ſtar of ſix points.) Within quatrefoil, ſhield; arms of canton, colour indicated; ſurmounted by two-headed imperial eagle with nimbi; above, crown.	· SANCT · LEODIGARI · (mm. and points, ſtars of ſix points.) Buſt of S. Leodigarius three-quarters towards left, nimbate, wearing mitre and epiſcopal robes, and holding drill and crozier. Wt. 1·4 gramme. Bil. ·85.

120.

1600.

Same inſcr.; points, cinquefoils; point at beginning and end of inſcr.; ſame type; on either ſide of ſhield, 6 00; crown cloſed.	Same inſcr.; mm. cinquefoil and leaf; points, cinquefoils; firſt point wanting; ſimilar type; buſt of ſaint facing. Wt. 1·3 gramme. Bil. ·8.

121.

1603.

Var. points 1 and 3 wanting; date, 6 03 .	: SANCT · LEODIGARI · (mm. cinquefoil; 2nd point, cinquefoil.) Same type. Bil. ·75.

122–124.

1623.

MON · LVCER NENSIS (point, cinquefoil.) Two-headed imperial eagle; above, cloſed crown; in ex., ſhield, arms of canton, colour indicated, between 16 23	SANCT · LEODEGARI (mm. and point, cinquefoils.) Similar type. Bil. ·85.

125.

Obverſe.	Reverſe.
Same.	Var. cinquefoil at end of inſcr. Bil.

126.

1634.

Var. point, croſs fourchy.	No point at end of inſcr. Bil.

127–130.

1638.

Var. MON · LUC ERNENSIS (point, diamond.)	Var. mm. croſs; point, diamond. Bil.

131, 132.

1647.

MON · LVCERNENSI Similar eagle, but larger and without crown; in ex., ſhield as laſt between 16 47 .	SANCT · LEODEGARIV · (mm. cinquefoil; point 2, quatrefoil.) Same type. Bil. ·8.

133, 134.

Same.	SANCT · LEODIGARI' (mm. fleur-de-lis.) Same type. Bil.

135.

Kreuzer, 1609.

MON · LVCE RNENSIS · (points, cinquefoils.) Two-headed imperial eagle, nimbate, as laſt; below which, 1609; below date, ſhield, arms of canton, colour indicated, dividing inſcr.	SANCT · LEODIGARI · (points, cinquefoils.) Half-length figure of Saint, facing, nimbate, wearing mitre and epiſcopal robes, and holding drill and crozier. Wt. ·[illegible] gr. Bil. ·65.

RAPPEN CLASS.

136, 137.

RAPPEN OF EIGHTEENTH CENTURY.

Obverſe.	Reverſe.
Ornamented ſhield; arms of canton, colour indicated; on either ſide of ſhield, laurel and palm branches.	I RAPEN below, floral ornament.

Æ. ·65.

138.

Same: varied.	Same: varied.

139–141.

1774.

Ornamented oval ſhield; arms of canton, colour indicated; on either ſide of ſhield, palm and laurel branches; below, B .	Ornamented border, in which, 1 RAPEN 1774

1 Bil.
2 Æ.

By J. Brupacher?

142, 143.

1787.

Similar type; ſhield var.; no letter below ſhield.	Border varied; after date, point.

1 Bil.
1 Æ.

144.

1795.

Same.	Same; no point after date.

Æ.

145.

1796.

Obverſe.	Reverſe.
Same.	Same.

Æ.

146, 147.

1804.

Same: varied.	Within laurel wreath, 1 RAPEN 1804

Æ.

148, 149.

1831.

Between two laurel-branches, ſhield; arms of canton, colour indicated.	Within wreath of palm and oak, 1 RAPPEN 1831

Æ.

150.

1839.

CANTON LUZERN Shield; arms of canton, colour indicated; on either ſide, oak-branch.	Within oak-wreath, 1 RAPPEN 1839

Æ.

151, 152.

Var. branches, laurel.	Within wreath of laurel leaves all in one direction, above to left, 1 RAPPEN 1839 on either ſide of numeral 1, bud.

Æ.

153, 154.

1843.

Obverſe.	Reverſe.
CANTON LUZERN Shield; arms of canton, colour indicated; from behind ſhield are ſeen oak and laurel branches.	Within oak wreath, 1 RAPPEN 1843

Æ.

ANGSTER CLASS.

155–159.

ANGSTER, 1790.

Ornamented oval ſhield; arms of canton, colour indicated; on either ſide of ſhield, palm and laurel branch.	Between ornaments, 1 ANGSTER 1790

(155, 156 ſlightly different from 157, 158, 159.)

1 Bil., the reſt Æ.

MEDALS.

A.—City and Canton.

1.

REBUILDING OF COLLEGIATE CHURCH, 1633.

Shield, arms of Luzern, ſurmounted by two-headed imperial eagle, with nimbi; on either ſide of ſhield, 16 33 .	IN MEMOR· BENEDNIS ANG'. LAP. NO. ECCL·COLL· SEN·LVCEN F·F·ET·D·D

Wt. 1·16 gramme. Æ ·65.

The Collegiate Church of Luzern was burnt down in 1633, and rebuilt in the ſame year. (Haller, vol. ii. p. 395.) This medal commemorates the laying of the foundation ſtone of the new building.

2.

1745.

Obverſe.

DOMINVS ILLVMINATIO MEA

Irregular ſhield with deep ornamental border and pedeſtal riſing higher on one ſide of ſhield than on the other; arms of canton, colour indicated; ſupporters, ſavages; the dex., to left, holds two-handed ſword in right hand, and open crown over ſhield with left; the ſin., ſeated, holds palm-branch, and reſts head on hand; on dex. ſide of ſhield, olive-branch; on pedeſtal, 1745, and below, · I · B ·

Reverſe.

LVCERNA PEDIBVS MEIS

View of City; above, on cloud, Virgin, crowned, and Child, both with gloria; ſhe holds ſceptre with which ſhe points towards city; beſide her, to right, angel holding wreath in right hand, and flying towards city; in exergue, · I · BRUPACHER

Wt. 37·2 grammes. *Æ* 2.

3.

1746.

DOMINVS ILLVMINATIO MEA

Oval ſhield with deep ornamental border and pedeſtal; arms of canton, colour indicated; open crown, through which the ſcroll-work of ſhield paſſes; ſupporters, ſavages, recumbent; on either ſide of ſhield, from behind, are ſeen branches of palm and olive; on pedeſtal, 1746, and below, I BRUPACHER .

Same inſcr.; ſimilar type; in exergue, I. BRUPACHER .

Wt. 20·8 grammes. *Æ* 1·55.

4.

MEDAL COMMEMORATING BATTLE OF SEMPACH.

VOTA PVPLICA S · P · Q · LVCER NENSIS ·

Female figure (Luzern) to left, ſacrificing with patera at tripod; ſhe wears mural crown, and on left arm carries oval ſhield, arms of canton, colour indicated; in exergue,

I · SCHWENDIMANN FECIT ·

LIBERTAS ASSERTA ·

Victory advancing to right, holding in right hand ſtaff, on which is hat with three plumes, and in left laurel-wreath; in exergue,

AD SEMPACVM MCCC LXXXVI

Wt. 9·8 grammes. *Æ* 1·3.

5.

MEDAL OF TIR HELD AT LUZERN.

Obverſe.

Arnold von Winkelried in full armour, dead, graſping to his breaſt bundle of pikes; beneath him, halbert and banner, gu. a creſcent ar., on broken ſtaff; above him, Victory, holding hat on ſtaff and laurel-wreath, flying left; in field,

I · B · FRENER
F

in exergue,

DEM ARNOLD VON WINKELRIED
DAS DANKBARE
VATERLAND

Reverſe.

Confederation-Croſs, radiate, over which, in wreath of oak and laurel,

SCHÜTZENFEST
DER EIDGENOSSEN
IN LUZERN

Wt. 33 grammes. Æ 1·6.

B.—SCHUL-PFENNINGE.

6, 7.

Upon a ſun of 17 flames and 17 rays, the monogram · I H S · within a gloria; below,

· P · L · V ·
· S · P · Q · L ·
· F . F .

Immediately above H and joined to it by line, croſs pattée; points 1–7, 11, 12, 14, cinquefoils; 13, ſame, larger.

Three irregular ſhields placed triangularly; 1, Empire (two-headed eagle); 2, 3, Luzern, colour in 2 in ſin.; imperial crown; ſupporters, lions rampant; the dex. holds ſword and orb, the ſin. banner of Luzern, per feſſe arg. and az.: border compoſed of ſhields, arms of the 18 bailiwicks.

Wt. 18·1 grammes. Æ 1·65.
16 grammes. Æ 1·7.

The arms of theſe 18 bailiwicks of Luzern are deſcribed and attributed by Haller (vol. i. p. 415).

This medal, though genuine, has ſomewhat the appearance of a caſt.

8.

Similar. I H S; below,

· P . L · V ·
· S · P · Q · L ·
. F . F .

Loweſt limb of croſs prolonged into H; points, ſtars of five points, except 11, cinquefoil.

Shield; arms of canton, colour indicated by arabeſque and horizontal lines; ſupporters, lions rampant, regardant; the dex. holds ſword, the ſin. banner of canton, as laſt, colour indicated; open crown; ornamented pedeſtal, below which, the letters IB like mon. IB: border of ſhields as in laſt.

Wt. 23·3 grammes. Æ 1·6.

This medal has been cut round the edge in order to be ſet in a rim.

9.

Obverſe.

CIVITAS SURLACENSIS

Female figure to left, draped and wearing creſted helmet and cuiraſs of ſcale armour, leaning againſt pedeſtal, and holding in left hand a ſpear; the right reſts on oval ſhield, arms of canton, colour indicated ſin.; behind the pedeſtal are a ſcroll, globe, and caduceus ſurmounted by winged petaſus.

Reverſe.

Within laurel wreath,
DEM FLEISS
ZUM
LOHNE

(With ring) Wt. 12·1 grammes.
Æ 1·25.

10.

SENATUS POPULUSQUE LUCER NENSIS · F · F · (mm. ſevenfoil.)

Shield; arms of canton, colour indicated; crown open; on either ſide, oak and laurel branches.

Mountain, on the ſummit of which an irradiated temple, to which a winding path leads up; at foot ſtands a teacher or ſacred perſonage, who points out temple to young ſcholar holding books; in the diſtance, the ſea with two ſhips; on ſtone in foreground, A . S . F .

Wt. 49·5 grammes. Æ 2·1

MURI.

MURI, a Benedictine Abbey in the Canton Aargau, was founded in 1027 by Rathbot, Count of Altenburg, and reorganized by his son Werner, Count of Habsburg. In 1089 it obtained Papal and in 1114 Imperial recognition. In 1701 the Emperor Leopold raised the Abbot of Muri to the rank of Prince of the Empire.

Arms.—Gu., a fesse embattled az.

ABBEY OF MURI.

Medals.

PLACIDUS, 1684–1721.

1–3.

Jubilee of 1720.

Ducat Weight.

Obverse.	Reverse.
PLACIDVS . ABB . MVR . S . R . I . PRINC . Bust of Abbot to right, wearing cowl and skull-cap; around his neck a cord, to which is attached a cross.	· IVBILÆVS . ÆT . LXXIV REG . XXXVI · 17 20 (points 1 and 5, trefoils.) Upon a prince's cloak, shield; arms of the family of Zurlauben, with inescutcheon, arms of the abbey, colours indicated; above shield, three helmets, the centre surmounted by mitre on cushion and crozier, the dex. crested with demi-lion of Habsburg, holding in paws flag ornamented with two-headed imperial eagle, the sin., demi-lion of Zurlauben holding branch. Wt. 3·4 grammes. *N* ·8.

No. 2, double struck.

No. 3 has a loop for suspension, and is therefore heavier.

4.

Obverſe.	Reverſe.
Same.	· IVBILÆVS ÆT . LXXIV REGIM . XXXVI · 1720 (points 1 and 4, trefoils.) Same type. Wt. 4 grammes. Æ ·85.

5.

GULDEN WEIGHT.

PLACIDVS . ABB . MVR . S . R . I . PRINCEPS Same type.	IVBILÆVS . ÆT . LXXIV . REGIM . XXXVI · Bird's-eye view of the Abbey of Muri; in centre, church with two ſteeples and lantern; around it, gardens and various buildings; the whole encloſed by high wall with door-way; in ex., ſhield, arms of Zurlauben, with ineſcutcheon, arms of the abbey; above ſhield, mitre between crozier and ſword; on either ſide, palm-branch and MDC CXX . Wt. 18·3 grammes. Æ 1·35.

Placidus, Abbot of Muri, was born at Zug in 1646, and was a deſcendant of the houſe of Zurlauben von Thurn and Geſtelenburg. He was made Abbot of Muri in 1684, and in 1701 received for himſelf and his ſucceſſors the rank of prince of the empire. He died in 1721.

NEUCHÂTEL.

NEUCHÂTEL (Neuenburg), the twenty-firſt canton of the Swiſs Confederation, to which it was added in 1815, has the ſame name as its capital.

Capital.—Neuchâtel (Neuenburg), the "New Caſtle" was the ſeat of Counts, who had a grant of the right of coinage from the Emperor Karl IV. in 1347. In 1512 it paſſed from the family of Hochberg to that of Longueville by the marriage of the heireſs of the former houſe to Louis de Longueville, youngeſt ſon of François d'Orleans, Count of Longueville and grandſon of Jean Dunois, the Baſtard of Orleans. In 1707 this line became extinct, and the States of Neuchâtel and Valangin placed themſelves under the protection of Pruſſia, Frederick I. having been ſelected as repreſenting the houſe of Chalons, to which the States had formerly belonged. In 1806, Napoleon I. compelled Pruſſia to renounce its claim, and made his general Marſhal Berthier, Prince of Neuchâtel: in 1814 at the Congreſs of Vienna the principality reverted to Pruſſia, but declared itſelf independent in 1848.

Arms.—Town and Canton, Old: or., a pale gu. charged with three chevrons arg. Theſe are the arms of the county and principality of Neuchâtel, varied only under the ephemeral French line of Berthier. Modern: Per pale, vert, arg., and gu., the laſt with a croſs couped of the ſecond in chief; adopted in 1848.

1.

BRACTEATE.

TIME OF ISABELLA, COUNTESS OF NIDAU, FOURTEENTH CENTURY.

Within broad circle, helmet, facing, with vizor and high creſt; on either ſide, the letters ıı c

Bil. ·6.

HOUSE OF ORLEANS.

Silver and Billon Coins.

HENRY I., DUKE OF LONGUEVILLE.

1575–1595.

2.

Kreuzer, 1590.

Obverſe.	Reverſe.
H · D · LONG · G · S · NEOC Shield; arms of Orleans, with baton dex., quarterly with thoſe of Neuchâtel; crown open; on either ſide of ſhield, 9 O.	OCVLI · DO · SVPE[R] · IVSTOS (mm. croſs pattée.) Croſs moline, cantoned with four Hs crowned. Wt. 1·2 gramme. Bil. ·7.

HENRY II., DUKE OF LONGUEVILLE.

1595–1663.

Douzieme d'Ecu.

3, 4.

OCVLI · DNI · ET · PAX · SVP · IVSTOS Buſt of prince to right, with long hair, wearing Roman armour and cloak.	HEN · AVR · DVX · LONGV · D : G · PR · NOVICASTR · Shield; arms of Orleans, with baton ſin., impaling thoſe of Neuchâtel; crown open. Wt. 2·2 grammes. *AR* ·8.

5.

Batzen, 1622.

H · AV · PR : SV · NO : CASTRI (mm. quatrefoil; colons, diamonds.) Shield; arms of Orleans, with baton dex., quarterly with thoſe of Neuchâtel; crown open.	OCVLI : DOM : SVPER : IVSTOS (mm. quatrefoil; colons, diamonds.) Croſs fourchy; on either ſide of lower limb, 16 22. Wt. 2·1 grammes. Bil. 9.

6.

Obverſe.	Reverſe.
H : AV · PR : SV · NO : CAS (mm. quatrefoil; points 3, 4, 5 obſcure.) Same type.	Same: var. points · : · Bil. ·95.

7, 8.

HALF-BATZEN, 1648.

HE · AV · DVX · LONG · D : G · PRI · NOVICAS · Shield; arms of Orleans, with baton dex., impaling thoſe of Neuchâtel; crown open; on either ſide of ſhield, 4 8 .	OCVLI · DOMINI · ET · PAX · SVP · IVSTO : Croſs fourchy cantoned with fleurs-de-lis. Wt. 1·9 gramme. Bil. ·9.

9.

1649.

Same: var. mm. three ſtars of five points ·.· ; laſt point wanting.	Same: var. mm. as obv.; laſt point wanting. Bil.

10.

KREUZER, 1598.

H · D · LONG : G · S · NEOC Shield; arms of Orleans, with baton dex., quarterly with thoſe of Neuchâtel; crown open; on either ſide of ſhield, 9 8 .	OCVLI · DO · SVP · IVSTOS (mm. fleur-de-lis.) Croſs fourchy. Bil. ·75.

11.

159*x*.

Same.	Same. Bil.

12.

1615.

Same: var. points, croſses fourchy.	Same: var. points, croſses fourchy. Bil.

13, 14.

1630.

Obverſe.	Reverſe.
H · D : G · COM · SV · NOVICA Shield; arms of Orleans, with baton dex., impaling thoſe of Neuchâtel; crown open; on either ſide of ſhield, 3 O .	OCVLI · DOM · SVP · IVSTOS · Within quatrefoil having the cuſps terminating in fleurs-de-lis, croſs fourchy. Wt. 1 gramme. Bil. ·7.

15.

Same: varied.	Same: var. mm. fleur-de-lis; laſt point wanting. Bil.

16.

1631.

H · D : G · COM · NOVICA Same type.	Same. Bil.

17, 18.

1640.

H · D · G · COM · NOVICAS Same type.	Same. Bil.

19.

Same.	Same: var. DOM·

ANNE GENEVIÈVE DE BOURBON CONDÉ.

1619–1679.

20.

Half-Kreuzer or Vierer.

A · G · B · D · G · PR · NOVICAS Shield; arms of Orleans, with baton dex., impaling thoſe of Neuchâtel; crown open.	OCVLI · DO · ET · PA · SVP · IVST · Croſs pattée. Wt. ·5 gr. Bil. ·3.

21.

Obverſe.	Reverſe.
Same: var. D:	OCVLI · DO · ET · PA · SV · IVSTOS Same type. Bil.

MARIA OF ORLEANS.

(Ducheſs of Nemours.)

1694–1707.

22.

FIVE-BATZEN PIECE, CONTAINING 20 KREUZERS, OF 1695.

MARIA · DG · PR SVP · NOVICASTRI · Buſt of princeſs to right, laureate, and wearing hood.	OCVLI · DOMINI · SVPER · IVSTOS · 1695 · Shield; arms of Orleans quarterly with thoſe of Neuchâtel; crown open; on either ſide of ſhield, CR 20 . Wt. 4·2 grammes. Bil. 1.

The arms of Orleans on this coin are without baton.

23.

FOUR-BATZEN PIECE, CONTAINING 16 KREUZERS, OF 1694.

MARIA · D · G · PR · NOVICASTRI · 1694 (mm. roſe; point 5, diamond.) Croſs formed of four Ms crowned, cantoned with fleurs-de-lis; in centre, within circle, 16 .	OCVLI · DOMINI · SVPER · IVSTOS Shield; arms of Orleans, with baton dex., quarterly with thoſe of Neuchâtel; crown open. Wt. 3·7 grammes. Bil. ·85.

HOUSE OF BRANDENBURG.

GOLD, SILVER, AND BILLON COINS.

FREDERICK I. OF PRUSSIA.

1707–1713.

24.

PISTOLE, 1713.

FRID · D· G · REX · BOR · & EL · S · PR · AR · NEOC · & VAL · Buſt of king to right, with long hair, laureate; beneath ſhoulder, I·P·	SVVM CVIQVE · 1713 (point, diamond.) Shield; arms of Chalons (gu. a bend or) quarterly with thoſe of Neuchâtel, colours indicated, with ineſcutcheon, arms of Pruſſia; crown cloſed. Wt. 6·7 grammes. *N* ·95.

25.

THALER, 1713.

Obverſe.

FRID · D · G · REX · BOR · ET · EL · S · PR · AR · NEOC · ET · VA·L ··
(ornament after laſt point.)

Buſt of king to right, with long hair, laureate, and in Roman armour; beneath ſhoulder, I.P.

Reverſe.

SVVM CVIQVE · 17 13 (point, diamond.)

Shield; arms of Chalons quarterly with thoſe of Neuchâtel, colours indicated, with ineſcutcheon, arms of Pruſſia; crown cloſed.

Wt. 27·7 grammes. Æ 1·6.

26.

HALF-THALER, 1713.

FRID · D · G · R · BOR · ET · EL · S · PR · AR · NEOC · ET · VAL

Buſt of king to right, with long hair, laureate, and in Roman armour; beneath ſhoulder, I·P·

SVVM CVIQVE 17 13

Shield; arms of Chalons quarterly with thoſe of Neuchâtel, colours indicated, with ineſcutcheon, arms of Pruſſia; crown cloſed.

Wt. 13·9 grammes. Æ 1·35.

27.

QUARTER-THALER, 1713.

FRID · D · G · REX · BOR & EL · S · PR · AR · NEOC & VAL ·

Buſt of king to right, with long hair, laureate, and in Roman armour; beneath ſhoulder, leaf.

SVVM CVIQVE 17 13

Shield; arms of Chalons quarterly with thoſe of Neuchâtel, colours indicated, with ineſcutcheon, arms of Pruſſia; crown cloſed.

Wt. 6·7 grammes. Æ 1·15.

28, 29.

EIGHTH-THALER, CONTAINING 20 KREUZERS, OF 1713.

FRID · D · G · REX · BOR · ET · ELECT ·

Buſt of king to right, with long hair, laureate, draped; beneath ſhoulder, I·P·

SVP · PR · AR · NEOC · ET · VAL · 1713 · · · (mm. at end of inſcr., leaf between two points.)

Shield; arms of Chalons quarterly with thoſe of Neuchâtel, with ineſcutcheon, arms of Pruſſia; crown cloſed; on either ſide of ſhield, CR 20 .

Wt. 4·7 grammes. Æ 1.

30.

TEN-KREUZER PIECE, 1713.

Obverſe.

FRID · D · G · REX · BOR · ET · ELECT ·

Buſt of king to right, with long hair, laureate; beneath ſhoulder, I·P.

Reverſe.

SVP · PR · AR · NEOC · ET · VAL · 1713 · · · (mm. at end of inſcr., leaf between points.)

Shield; arms of Chalons quarterly with thoſe of Neuchâtel, with ineſcutcheon, arms of Pruſſia; crown cloſed; on either ſide of ſhield, CR 10 .

Wt. 1·4 gramme. Æ ·8.

31.

HALF-BATZEN, 1712.

F · D · G · R · BOR · EL · S · PR · AR · NEOC · & · VAL ·

Shield; arms of Chalons quarterly with thoſe of Neuchâtel, colours indicated, with ineſcutcheon, arms of Pruſſia; crown cloſed.

· SVVM · CVIQVE · 1712 · [I] P · · (mm. leaf preceded by point; points, except laſt, cinquefoils.)

Ornamented croſs fourchy, cantoned with Pruſſian eagles, and with annulet at extremity of each limb.

Wt. 1·8 gramme. Bil. ·85.

(End of inſcription illegible.)

32.

PIECETTE?, 1713.

F R B EL S PR

Shield; arms of Chalons quarterly with thoſe of Neuchâtel, with ineſcutcheon, arms of Pruſſia; crown cloſed.

AR NEOC 1713

Within eightfoil having the alternate cuſps terminating in fleurs-de-lis, a croſs fourchy.

Wt. ·35 gr. Bil. ·7.

FREDERICK WILLIAM II.

1786–1797.

33, 34.

PETIT OR HALF-ECU, CONTAINING 21 BATZEN, OF 1796.

F · G · REX · BOR · PR · SUP · NOVIC & VAL

Shield; arms of Chalons quarterly with thoſe of Neuchâtel, colours indicated, with ineſcutcheon, arms of Pruſſia; crown cloſed; in ex., 21 BZ.

SUUM CUIQUE 1796

Ornamented croſs fleury, the centre lozenge-ſhaped; in each angle are two rays and three flames iſſuing from circle at centre of croſs; the words of the inſcr. and the date are at the extremities of three limbs of the croſs, and at the extremity of the fourth is a floral ornament.

Wt. 15·1 grammes. Æ 1·3.

35.

FOURTEEN-BATZEN PIECE, CONTAINING 56 KREUTZERS, OF 1795.

Obverſe.

F · G · BOR · REX · PR · SUP · NOVIC · & VAL ·

Within circle, oval ſhield; arms of Chalons quarterly with thoſe of Neuchâtel, colours indicated, with ineſcutcheon, arms of Pruſſia; crown cloſed, dividing circle; on either ſide of ſhield, palm-branch.

Reverſe.

SUUM CUIQUE 1795

Within circle, croſs formed by four ſhields placed in the angles of ſtar of four ſheaves; on alternate ſhields, the letters N V, and in centre of ſtar, the numeral 56; the words of the inſcription and the date are at the extremities of three limbs of the croſs, and at that of the fourth is a cloſed crown dividing the circle; oppoſite each point of the ſtar, but in circle of inſcr., is a floral ornament.

Wt. 10·8 grammes. Bil. 1·15.

(This coin does not look like pure ſilver.)

36, 37.

SEVEN-BATZEN PIECE, CONTAINING 28 KREUZERS, OF 1796.

F · G · BOR · REX · PR · SUP · NOVIC · & VAL ·

Oval ſhield; arms of Chalons quarterly with thoſe of Neuchâtel, colours indicated, with ineſcutcheon, arms of Pruſſia; cloſed crown, interrupting circle of inſcr.; on either ſide of ſhield, palm-branch.

(V in NOVIC, inverted A.)

SUUM CUIQUE 1796

Croſs formed of ſhields and ſheaves, in centre of which 28; crown and floral ornaments; all as preceding.

Wt. 4·9 grammes. Bil. 1.

38.

BATZEN, 1790.

F · G · BOR · REX SUP · NOVIC · & VAL ·

Within cordon, ſhield; arms of Chalons quarterly with thoſe of Neuchâtel, colours indicated, with ineſcutcheon, arms of Pruſſia; crown cloſed, dividing cordon; in ex., CR · 4·

· SUUM · 1790 · CUIQUE · (points, quatrefoils; at end of inſcr., floral ornament.)

Within cordon, ornamented croſs fleury.

Wt. 3·4 grammes. Bil. 1.

39.

1791.

Obverſe.	Reverſe.	
Same.	Same.	Bil.

40

1792.

Same.	Same.	Bil.

41, 42.

1793.

Same.	Same.	Bil.

43.

1793?

Same.	Same.	Bil.

44.

Half-Batzen, containing two Kreuzers, of 1790.

F · G · BOR · REX · PR · SUP · NOVIC · & VAL · Shield; arms of Chalons quarterly with thoſe of Neuchâtel, colours indicated, with ineſcutcheon, arms of Pruſſia; crown cloſed.	· SVVM · CVIQUE · 1790 · (points, quatrefoils; at end of inſcr., floral ornament.) Croſs fourchy cantoned with buds and pellets. Wt. 1·6 gramme. Bil. ·9.

45.

1792.

Same: var. ſhield larger.	· SUUM · 1792 · CUIQUE · (points, quatrefoils; at end of inſcr., floral ornament.) Same type. Bil.

46, 47.

1793.

Obverſe.	Reverſe.
Same.	Same.

Bil.

48, 49.

1794.

Same.	Same.

Bil.

50.

KREUZER, 1790.

· G · BOR · REX · PR · SUP · NOV · & V ·	· SUUM · CUIQUE · 1790 · CR · (points, except laſt, quatrefoils.)
Shield; arms of Chalons quarterly with thoſe of Neuchâtel, colours indicated, with ineſcutcheon, arms of Pruſſia; crown cloſed.	Croſs fourchy cantoned with buds.

Bil. ·7.

51.

1791.

Same.	· SUUM · 1791 · CUIQUE · CR · I (points, except laſt, quatrefoils.)
	Same type.

Bil.

52, 53.

1792.

Same.	Same.

Bil.

54.

VIERER, 1790.

F · G · BOR · REX · PR · NOV ·	SUUM · CUIQUE · 1790 · (points, quatrefoils.)
Shield; arms of Chalons quarterly with thoſe of Neuchâtel, colours indicated, with ineſcutcheon, arms of Pruſſia; crown cloſed.	Croſs fourchy.

Bil. ·6.

55.

1792.

Obverſe.	Reverſe.
Same.	Same.

Bil.

FREDERICK WILLIAM III.

1797–1818.

56.

PETIT OR HALF-ECU, CONTAINING 21 BATZEN, OF 1799.

F · W · III · REX BOR · PR · SUP · NOVIC & VAL (mm. cinquefoil.)

Buſt of king to left; hair in queue; wearing uniform and ſtar of the Black Eagle; on line of ſhoulder, ·W·; below, 1799 in break of inſcr.

SUUM CUIQUE

Shield; arms of Chalons quarterly with thoſe of Neuchâtel, colours indicated, with ineſcutcheon, arms of Pruſſia; ſupporters, two ſavages holding clubs; crown cloſed; in ex., 21·BZ·

Wt. 15·1 grammes. Æ 1·3.

57, 58.

BATZEN, 1800.

F :W : III · BOR : REX · SUP : NOVIC · & VAL

Within cordon, ſhield; arms of Chalons quarterly with thoſe of Neuchâtel, colours indicated, with ineſcutcheon, arms of Pruſſia; crown cloſed, dividing cordon.

· SUUM · 1800 · CUIQUE (points, quatrefoils; at end of inſcr., floral ornament.)

Croſs fleury, cantoned with trefoils, each between two pellets.

Bil. 1.

59.

HALF-BATZEN, 1800.

F · W · III · BOR · REX · P · SUP · NOVIC · & VAL · (point 6, cinquefoil.)

Shield; arms of Chalons quarterly with thoſe of Neuchâtel, colours indicated, with ineſcutcheon, arms of Pruſſia; crown cloſed.

· SUUM · 1800 · CUIQUE · CR . 2 (points, except laſt, cinquefoils.)

Croſs fourchy cantoned with buds and pellets.

Bil. ·9.

60.

Obverſe.	Reverſe.
Same: var. points 8 and 9 wanting.	Same.

Bil.

61.

KREUZER, 1803.

Obverſe.	Reverſe.
F · W · III · BOR · REX · SUP · NOV · & VAL · (point 5, cinquefoil.) Shield; arms of Chalons quarterly with thoſe of Neuchâtel, colours indicated, with ineſcutcheon, arms of Pruſſia; crown cloſed.	· SUUM · 1803 · CUIQUE · (points, except laſt, cinquefoils.) CR : 1 Croſs fourchy cantoned with buds.

Bil. ·75.

62, 63.

1817.

Obverſe.	Reverſe.
F · G · BOR · REX. PR · SUP · NOV · & V · Shield; arms of Chalons quarterly with thoſe of Neuchâtel, colours indicated, with oval ineſcutcheon, arms of Pruſſia; crown cloſed; on either ſide of ſhield, laurel-branches, croſſed behind ſhield; below, ornament.	. SUUM . 1817 . CUIQUE . (points, except laſt two, ornaments.) CR : 1 Ornamented croſs fourchy, the centre overlaid with floral ornament.

Bil.

64–66.

1818.

Obverſe.	Reverſe.
Same.	Same.

Bil.

67.

VIERER, 1802.

Obverſe.	Reverſe.
F · W · III · BOR · REX · PR · NOV Shield; arms of Chalons quarterly with thoſe of Neuchâtel, colours indicated, with ineſcutcheon, arms of Pruſſia; crown cloſed.	· SUUM · CUIQUE · 1802 · (points, cinquefoils.) Croſs fourchy.

Bil.

ALEXANDER BERTHIER.
(Prince of Wagram.)
1806–1815.
SILVER AND BILLON COINS.

68.

FIVE FRANCS, 181*x*.

Obverſe.

ALEXANDRE PRINCE DE NEU CHATEL

Head of prince to right, bare; beneath, DROZ·F.

Reverſe.

PRINCIPAUTE DE NEUCHATEL

Within laurel-wreath,

5

FRANCS

above wreath, cloſed crown; in ex., 181 .

Wt. 25 grammes. Æ 1·45.

Edge, ·POIDS VINGT CINQ GRAMMES · TITRE NEUF DIXIEMES . (points 1 and 2, ſtars of five points between two bees.)

69, 70.

TWO FRANCS, 1814.

ALEXANDRE PRINCE DE NEU CHATEL. (point, lozenge.)

Head of prince to left, bare; beneath, DROZ F.

PRINCIPAUTÉ DE NEUCHATEL.

Within laurel-wreath,

2

FRANCS

above wreath, cloſed crown; in ex., 1814.

Wt. 10 grammes. Æ 1·05.

Æ 1·05.

Edge, POIDS DIX GRAMMES . TITRE NEUF DIXIEMES · (point 1, bee, 2, two bees.)

Date altered from 1813 to 1814.

Of the above two ſpecimens one is a proof ſtruck in copper.

71, 72.

BATZEN, 1806.

ALEXANDRE PRINCE & DUC DE NEUCHA:

Within grand cordon of Legion of Honour, ſhield; arms of Neuchâtel; in chief, those of French Empire (az. an eagle ſaurient); crown open; on ſhield of cordon, N; behind ſhield, two marſhal's batons croſſed.

PRINCIPAUTE DE NEUCHATEL

1806

Within wreath of laurel and oak,

I

BATZ

Wt. 3·4 grammes. Bil. 1.

73, 74.
1807.

Obverſe.	Reverſe.
ALEXANDRE PR : & DUC DE NEUCHAT Similar type ; crown cloſed.	Same inſcr. Similar type. Bil.

75.
1808.

Same : var. NEUCHA :	Same : var. UN BATZ · Bil.

76.
1809.

ALEXANDRE : PR& DUC DE NEUCHATL Similar type ; the letter N on ſhield of cordon, crowned.	Same : var. .1809. (points, buds.) Within wreath of laurel and oak, BATZ Bil.

77, 78.
1810.

Same : var. colon after ALEXANDRE wanting.	Same : var. ·1810· Bil.

79, 80.
Half-Batzen, 1807.

ALEXANDRE PR & DUC DE NEUCHA · Within grand cordon of Legion of Honour, ſhield ; arms of Neuchâtel ; in chief, thoſe of French Empire ; crown cloſed ; on ſhield of cordon the letter N ; behind ſhield, two marſhal's batons croſſed.	PRINCIPAUTE DE NEUCHATEL 1807 Within wreath of laurel and oak, DEMI BATZ Wt. 1·4 gramme. Bil. ·8.

81.

Obverſe.	Reverſe.
ALEXANDRE PRINCE & DUC DE NEUCHATL Similar type; crown open.	Same: var. 2\1 BATZ Bil. ·85.

82.

1808.

ALEXANDRE PR& DUC DE NEUCHAT Similar type; crown cloſed.	Same: var. 1/2 BATZ Bil ·8.

83.

KREUZER, 1807.

ALEXAN : PR& DUC DE NEUCH . Within grand cordon of Legion of Honour, ſhield; arms of Neuchâtel; in chief, thoſe of French Empire; crown cloſed; on ſhield of cordon, N; behind ſhield, two marſhal's batons croſſed.	PRINCIPAUT · DE NEUCHATL 1807 Within wreath of laurel and oak, I CREUT Wt. ·7 gr. Bil. ·7.

84, 85.

1808.

ALEXANDRE : PR& DUC DE NEUCHAT Similar type.	PRINCIPAUTE .. DE NEUCHATL · 1808 · Same type. Bil.

MEDALS.

1.

ACCESSION OF FREDERICK I. OF PRUSSIA TO THE PRINCIPALITY OF NEUCHÂTEL, AND THE BIRTH OF HIS GRANDSON, 1707.

HALF-THALER WEIGHT.

Obverſe.

NOVVM CASTRVM ·

The king to right, laur., and wearing over Roman armour an ermine cloak; he extends his right hand and receives ſceptre and palm-branch from the city Neuchâtel, draped and wearing mural crown, and leaning with left hand on ſhield, bearing the arms of the city, colours indicated; beneath ſhield, H; in the ex.,

REGIS FRIDERICI SAP.
REGNVM PROVINCIA
AVCTVM · 3 NOV ·
A · 1707 ·

Reverſe.

NOVVS HEROS ·

Female figure to right, draped, holding infant on left arm, and with right hand preſenting laurel-wreath to the king, who, laur., wearing over Roman armour an ermine cloak, extends his right hand towards the child, and holds up his robe with his left; in the ex.,

REGIS FRIDERICI
SAP · GENS NEPOTE
AVCTA · A · 1707 ·
23 NOV ·

Edge, · FORTES GENERANTVR A FORTIBS (*ſic*) ET BONIS · (point 1, quatrefoil)

Wt. 14·9 grammes. Æ 1·35.

By Heinrich Friedrich Halter.

2.

DOUBLE-THALER WEIGHT.

OPTIMO PRINCIPE
NEPOTE AUG & SAPIENTIS
FRIDERICI . REGIS BORUSS .
FILIO MAGNANIMI & FORTIS
FRIDERICI WILHELMI,
FRID : LUDOVICO , PR : ARAUS
ASSERTO IN AVRIACAM IURE
& SUPR : PRINCIPATU NEOCOMENSI
ADIUDICATO,
EDITO & A DEO DATO
D 23 NOV : MDCCVII ·
· HFH ·
(points in laſt line of inſcription, ſixfoils.)

REGIÆ FLOS FRUCTUSQUE
· IUVENTÆ
in ex.,
AUREA CONDAT
SECULA ·

Landſcape; in foreground, orange tree in flower and bearing a large orange.

Edge, ADSIT AUREA PAX, FELIX CONCORDIA, COPIA RERUM .

Wt. 57·6 grammes. Æ 2·1.

3.

ACCESSION OF FREDERICK WILLIAM II., 1786.

THALER WEIGHT.

Obverſe.

FRID . GVILIELMVS BORVSS . REX PR . NOVICASTR .

Buſt of king, to left, in armour, with hair in queue; over right ſhoulder is thrown an ermine cloak, and over left paſſes the ribbon of an order; below buſt, LOOS.

Reverſe.

Within olive wreath,
NOVA
SPES
REGNI
below,
FIDES
NOVICAST . ET VALENGIN ·
PRAEST . MENS . NOV .
MDCCLXXXVI .

Wt. 28·3 grammes. Æ 1·65.

4.

SIEGE OF NEUCHÂTEL, 1813.

GOTT SEGNETE DIE VEREIN IGTEN HEERE

Victory flying to left and bearing flaming ſword and wreath.

DURCH
DEVAUX
WURDE
NEUFCHATEL
BESETZT
D · 25 DEC.
1813

Wt. 1·6 gramme. Æ · 6.

5.

RESTORATION OF THE HOUSE OF PRUSSIA, 1814.

FRID . WILH . III . REX . BOR . PRIN · NOVIC . ET VALL .

Buſt of king, to left, wearing uniform; on breaſt, ſtar of Black Eagle; from his collar hang three crowns; beneath buſt, BRANDT . NOVIC . F .

RESTAURATA FELICITAS NOVI CASTRENSIS .

North-ſide view of church with tower and lantern; in ex.,

FRIDERICUS WILHELMUS III VICTOR ET PACIFICATOR DEUM LAUDAT · MDCCCXIV

BRANDT · F ·

Wt. 42·8 grammes. Æ 1·6.

Badge, 1831.

6.

Obverſe.

Within wreath of laurel and oak, crowned ſhield; arms of Chalons quarterly with thoſe of Neuchâtel, colours indicated, with crowned inescutcheon of Pruſſia; both crowns cloſed.

With ring for ſuſpenſion.

Reverſe.

FIDÉLITÉ AU DEVOIR ET A LA PATRIE · 1831 · (points, cinquefoils.)
Within,

F G III

ſurmounted by cloſed crown.

Wt. 6 grammes. Æ 1.

7.

Medal commemorating the Foundation of the Republic of Neuchâtel, 1855.

LES REPUBLICAINS NEUCHATEL OIS ONT BIEN MERITÉ DE LA PATRIE

Female figure, facing, draped and holding in right hand the flag of the Helvetic Confederation, and that of Neuchâtel with new ſhield of canton between oak and laurel branches, colours indicated; in her left ſhe holds a lighted torch with which ſhe ignites a broken bow lying beneath her right foot; in ex., S. MOGNEIT F.

REPUBLIQUE NEUCHATELOISE FONDÉE LE 1 MARS 1848 :
Within,

CONSOLIDÉE
PAR LA
MANIFESTATION
POPULAIRE
DU 6 JUILLET 1852
ET CONSACRÉE LES 3 & 4
SEPTEMBRE 1855
PAR LA BRAVOURE
DES SOLDATS
CITOYENS

Wt. 25·7 grammes. Æ 1·6.

8.

Clockmakers' Medal.

DR JEAN RICHARD . DIT BRESSEL NEUCHÂTELOIS . NÉ A LA SAGNE EN 1665 MORT AU LOCLE EN 1741

Buſt three-quarters towards left, wearing wig, coat, waiſtcoat, and frilled ſhirt; beneath buſt, F. LANDRY.

· HONNEUR AU TRAVAIL PER SÉVÉRANT · DEDIÉE AUX HORLOGERS (points, ſixfoils.)
Within,

I
PÈRE
DE NOTRE
INDUSTRIE
LE PAYS
TE DOIT
SA
PROSPÉRITÉ

Wt. 104 grammes. Æ 2·25.

The inſcr. on the obv. is ranged in two lines over the buſt.

RHEINAU.

RHEINAU (Augia, Augia Rheni, Rhinaugia) is a Benedictine Abbey, in canton Zürich, on the borders of cantons Zürich and Schaffhauſen. It was founded in 800 by the Counts of Kyburg, and had the right of coinage in the ſecond half of the 12th century. In 1455 it placed itſelf under the protection of the Confederation: in 1862 it was ſuppreſſed.

Arms.—Az. a ſalmon embowed (or ſometimes on a bend dex.) ar.

MEDALS.

I.

DEDICATION OF CHURCH.

1710.

Obverſe.

. GEROLDVS . II . D . G : ABB : AS RHENOVIENSIS . (mm. ſtar of ſix points.)

Two ſhields; the dex., arms of Abbey; the ſin., arms of family of Zurlauben; above, in centre, a mitre on cuſhion, on either ſide of which, a helmet, the dex. with high peak and behind it two croziers, the ſin. creſted with demi-lion of Zurlauben; behind, ſword; around ſhields, ſcroll work.

Reverſe.

BASILICAM · HANC · DEO · ADOR NAVIT (mm. quatrefoil.)

View of church; below, 1710.

Wt. 5 grammes. Æ '9.

2.

JUBILEE MEDAL, 1723.
TWO-DUCAT WEIGHT.

Obverſe.

GEROLD · II · ABB · RHENOV · IU BILÆUS · ÆT · 74 · REG · 27 · (1723)

On mantle, two ſhields; the dex., arms of Abbey; the ſin., arms of Zurlauben; colours in both indicated; above, in centre, mitre with ſtole on embroidered cuſhion, and crozier, the ſtaff of which paſſes between ſhields; on either ſide of mitre, a helmet, the dex. with high peak, the ſin. creſted with the demi-lion of Zurlauben.

Reverſe.

S · FIN TAN · PRINC · LAGINIÆ MONACH · RHENOV

St. Fintan, facing, nimbate, in monk's dreſs, holding ſtaff and book on which is a cloſed crown; on left ſhoulder, bird; before him, two ſhields, the dex. Scotland, the ſin. a man paſſant gardant, holding uncertain object in right hand.

Wt. 6·9 grammes. Æ 1·05.

3.

Another in ſilver.

Wt. 5·8 grammes. Æ 1.

4.

DUCAT-WEIGHT.

Same.

Var. points after LAGINIÆ · and RHENOV ·

Wt. 3·4 grammes. Æ ·85.

5.

GEROLDUS · II · ABB · RHENOV :

Buſt, to right, in cowl and biretta; on breaſt, a croſs.

IUBILÆUS ÆTATIS · 74 · REGI MINIS · 27

Ornamented oval ſhield on pedeſtal; arms of Zurlauben, with ineſcutcheon, arms of Abbey, colours indicated, ſurmounted by mitre between crozier and ſword; on pedeſtal of ſhield, 1723.

Wt. 5·9 grammes. Æ 1.

6.

Another in ſilver with thick rim.

Wt. 6·9 grammes. Æ 1·05.

Gerold II. Zurlauben or zur Lauben, Baron of Thurn and Geſtellenburg, was born 1649 or 1650, was elected abbot in 1697, and died in 1725. He built ſeveral additions to his monaſtery, among which is the church commemorated on the firſt medal.

CANTON OF SARINE AND BROYE.

THE ephemeral canton of Sarine and Broye was founded in February 1798. It conſiſted of the Romanſch portion of Freiburg, together with the diſtricts of Payerne, Avenches, and Morat. The deputies repreſenting this canton met at Payerne, where a national proviſional aſſembly was formed. The canton laſted but a few months, having been reunited to the canton of Freiburg on the 30th May 1798.

KREUZER CLASS.

1.

FORTY-TWO KREUZER PIECE, 1798.

Obverſe.	Reverſe.
CANTON · DE SARINE · ET · BROYE Faſces ſurmounted by hat with two plumes.	LIBERTE EGALITE · 1798 · (points, cinquefoils.) Within wreath of olive and laurel, VALEUR DE 42 CR. Wt. 6·7 grammes. Æ 1·1.

2.

Same.	Same. Wt. 7·4 grammes. Æ 1·15.

3.

Same.	Same: var. 42 CR. Wt. 7 grammes. Æ 1·15.

These pieces of 42 Kreuzers, which were ſtruck at Freiburg, were the only money iſſued by this new canton during the ſhort period of its exiſtence. They were withdrawn from circulation by the Helvetic Government on the 20th November 1800, when it was ordered, that, as theſe pieces were below the intrinſic value of the current coinage, they would be received at the Public Treaſury until the 1st January 1801 and reckoned at the value of 10 Batzen; after which date their currency would entirely ceaſe. This ſudden ſuppreſſion of theſe coins accounts for their extreme rarity.

SCHAFFHAUSEN.

SCHAFFHAUSEN (Schaffhouſe) is the twelfth canton of the Swiſs Confederation, which it joined in 1501, in the ſame year as Baſel, which takes precedence of it.

Capital.—Schaffhauſen (Schaffhouſe) or the Skiff-houſe, from an early period incorrectly ſuppoſed to mean the ſheep-houſe.

Arms.—Or, a demi-ram mounting, ſa., attired of the firſt.

CITY AND CANTON.

GOLD COINS.

1.

PATTERN FOR DUCAT, 1599.

Obverſe.	Reverſe.
Ornamented ſhield; arms of canton; above, 1 5, on either ſide, 9 9 .	Two-headed imperial eagle with two open crowns. Wt. 5·1 grammes. R (lozenge) 1·2.

DUCAT, 1633.

2.

MO : NO : AVREA · SCAFVSENSIS · 16·33 · Ornamented ſhield; arms of canton.	: DEVS · SPES · NOSTRA · EST : (mm. cinquefoil; points, 2, 3, and 4, ſmall cinquefoils.) Two-headed imperial eagle with nimbi; between heads, croſs. Wt. 3·5 grammes. N ·8.

3.

DVCATVS · NOVVS · REIPVB : SCA FVSENSIS (mm. quatrefoil with rays.) Ornamented oval ſhield; arms of canton.	DEVS · SPES · NOSTRA · EST · (mm. ram iſſuing from houſe between two quatrefoils with rays; points, 1, 2, 3, quatrefoils.) Two-headed imperial eagle; between heads, open crown. Wt. 3·5 grammes. N ·85.

SILVER AND BILLON COINS.

BRACTEATES.

(Pfenninge of two Hellers, called Bockspfenninge.)

I. Before 1415.

4.

Demi-ram iſſuing to left from round caſtle with pointed roof: border of dots.
Wt. ·2 gr. Bil. (ſquare) ·65.

In the year 1415 the arms of Schaffhauſen were changed from a ram iſſuing from a caſtle to a ram ſpringing from a caſtle.

II. After 1415. Fifteenth Century.

5, 6.

Demi-ram ſpringing to left from round caſtle: plain border.
(Two coins varied.)
Wt. ·3 gr. Bil. (ſq.) ·6.

7.

Same: var. ram with longer horns and legs more raiſed: plain border.
Bil.

8, 9.

Demi-ram ſpringing to left from embattled round tower: plain border.
Bil.

III. Struck during Seventeenth Century.

10, 11.

Demi-ram ſpringing to left from ſquare embattled tower with window at ſide. (Low relief).

(Two coins varied.)
Wt. ·2 gr. Bil. ·5.

THALER CLASS.

12.

THALER, 1551.

Obverſe.	Reverſe.
MONETA · NOVA · SCAFVSENSIS (mm. trefoil ſlipped; points, quatrefoils.) Demi-ram ſpringing to left from ſquare embattled caſtle with circular window at ſide; below ram, caƈtus; above head of ram, 1551.	DEVS · SPES · NOSTRA · EST (mm. trefoil ſlipped; points, quatrefoils.) One-headed imperial eagle. Wt. 28·5 grammes. *AR* 1·6.

13.

1620.

Same inſcr., mm. cinquefoil; ſimilar type.	DEVS : SPES NOSTRA : EST (points, quatrefoils.) Similar type; above eagle, crown cloſed. Wt. 27· grammes. *AR* 1·6.

14.

1621.

Same: var. points and numerals of date ſmaller.	Same: var. ſingle points (quatrefoils) in place of colons. Wt. 26·1 grammes. *AR* 1·6.

15.

Same: var. mm. ſmall quatrefoil; numerals of date large.	DEVS : SPES NOSTRA EST : (points, quatrefoils.) *AR* 1·6.

16.

HALF-THALER, 1623.

MONETA NOVA : SCAFVSEN[SIS] (points, quatrefoils.) Demi-ram ſpringing to left from caſtle; below, caƈtus; above head of ram, 1623.	: DE S : SPES NOSTRA EST : (mm. cinquefoil; points, quatrefoils.) Two-headed imperial eagle with nimbi. Wt. 12·4 grammes. *AR* 1·35.

DIKEN CLASS.

17.

DIKEN, 1614.

Obverſe.	Reverſe.
MO : NO : SCAFVSENIS 1614 (points, diamonds.) Demi-ram, crowned, ſpringing to left from caſtle, over which are four balls; below, cactus.	: DEVS : SPES NOSTRA EST : (mm. cinquefoil; points, diamonds.) Two-headed imperial eagle. Wt. 8·5 grammes. Æ 1·2.

18.

1617.

Same: var. colon of diamonds after date.	Same: var. no points at beginning and end of inſcr.; eagle nimbate. Wt. 10·7 grammes. Æ (lozenge-ſhaped) 1·6.

This coin ſeems to be a pattern.

19.

MO · NO : SCAFVSENSIS 1617 · (points, diamonds.) Same type; caſtle var., without the four balls above it; ram not crowned.	Same inſcr.; ſingle points . (diamonds) at beginning and end of inſcr. Same type. Wt. 7·8 grammes. Æ 1·15.

20.

1621.

M O · NO · SCAFVSENSIS 1621 · (points, diamonds.) Similar type.	DEVS · SPES N OSTRA · EST · (points, diamonds.) Same type. Wt. 6·1 grammes. Æ 1·15.

The reverſe of this coin is countermarked with bear—of Bern, according to Haller.

21.

1631.

MONETA NOVA · SCAFVSENSIS : (mm. quatrefoil; point between words, ſmall quatrefoil.) Similar type; caſtle var.	DEVS · SPES NOSTRA EST · (mm. and points, quatrefoils.) Two-headed imperial eagle with nimbi; in ex., ·1631· ; points, quatrefoils. Wt. 8·3 grammes. Æ 1·25.

22.

1632.

Obverſe.	Reverſe.
MONETA · NOVA · SCAFVSENSIS (mm. trefoil.) Similar type; two balls above caſtle.	Same: var. mm. roſe; point, ſmall quatrefoil. Wt. 7·7 grammes. Æ 1·25.

23.

1633.

: MONETA · NOVA · SCAFVSENSIS : (mm. ſmall quatrefoil.) Similar type; no balls above caſtle.	DEVS : SPES · · NOSTRA EST (mm. ſmall quatrefoil.) Same type: var. date, ·1633· Wt. 8·5 grammes. Æ 1·25.

KREUZER CLASS.

24.

Fifteen-Kreuzer Piece, 1657.

: MONETA · NOVA · SCAFVSENSIS · 1657 (mm. colon of trefoils; points, trefoils.) Ram crowned mounting; on ground beneath, flowers.	· DEVS · SPES · NOSTR A · EST · (mm. four trefoils arranged croſs-wiſe around ſaltire; on either ſide of croſs, a large trefoil with leaves; points 1, 2, 3, trefoils ſlipped.) Two-headed imperial eagle with nimbi; on breaſt, orb, the croſs of which paſſes between heads of eagle; on orb, 15. Wt. 5 grammes. Bil. 1·15.

The obverſe of this piece is countermarked with the ram's head, crowned, of Schaffhauſen.

25, 26.

MON : NOVA · SCAFVSENSIS 1657 (mm. four trefoils arranged round point; points, trefoils.) Ram crowned mounting; on ground, many flowers (trefoils).	DEVS · SPES · NOSTRA · EST · (mm. four trefoils arranged in croſs; on either ſide of croſs, another trefoil; points, trefoils.) Two-headed imperial eagle with nimbi; on breaſt, within circle, 15 . Bil.

(Two coins, one of which is countermarked with ram's head, crowned).

27, 28.

Obverſe.	Reverſe.
DEVS · SPES · NOSTRA · EST (mm. ornament compoſed of four trefoils, &c. and leaves; points, quatrefoils; at end of inſcription, floral ornament.) Same type.	DEVS · SPES · NOSTRA · EST · (mm. as laſt, compoſed of ſix trefoils with points; points, trefoils.) Same type. Bil.

(Two coins, one of which is countermarked with ram's head, crowned.)

29.

MONETA · NOVA · SCAFVSIENSIS (points, ſixfoils; ornament before inſcr.) Ram crowned mounting; beneath, ground.	DEVS · SPES · · NOSTRA · EST (ornament before inſcr.) Two-headed imperial eagle; below, in circle of inſcr., (xv). Bil.

30.

PLAPPART, 1515.

(With ſemi-Gothic letters.)

MONETA · NOV'. SCAFVSENSIS · 1515 . (mm. croſs pattée.) Demi-ram ſpringing to left from caſtle; beneath ram, cactus.	O REX · GLORIE · XRE · VENI CVM PAC (mm. croſs pattée.) One-headed imperial eagle. Wt. 3 grammes. Æ 1·05.

31.

1526.

MONETA · NOV · SCAFVSENSIS · 1526 (mm. croſs pattée.) Same type.	O · REX · GLORIE · XPE · VENI · CV · PA' (mm. croſs pattée; points, except firſt, annulets.) Same type. Æ 1.

The letter N of the inſcr. is always reverſed.

32.

1532.

MONETA · NOVA · SCAFVSEN · 1532 · (mm. croſs pattée.) Same type.	O · REX · GLORIE · XPE · VENI · CVM · PA (mm. croſs pattée.) Same type. Æ.

BATZEN CLASS.

33.

THREE-BATZEN PIECE, CONTAINING TWELVE KREUZERS, OF 1622.

Obverſe.	Reverſe.
MO : NO : SCAFVSENSIS (mm. quatrefoil ; points, ſmall quatrefoils.) Demi-ram ſpringing to left from caſtle ; beneath ram, cactus.	DEVS : SPES NOSTRA EST 1622 (points, quatrefoils.) Two-headed imperial eagle with nimbi ; on breaſt, orb, the croſs of which paſſes between heads of eagle ; on orb, 12 . Wt. 2·6 grammes. Bil. 1.

34.

MO · NO · SCAFVSENSIS 1622 · (points, quatrefoils.) Same type.	DEVS · SPE NOSTRA EST (mm. large quatrefoil ; point, quatrefoil.) Same type. Bil.

35.

BATZEN, CONTAINING FOUR KREUZERS, OF 1657.

MONETA · NOVA · SCAFVSENSIS · 1657 (mm. quatrefoil barbed.) Ram on ground, crowned mounting.	DEVS · SPES · NOSTRA · EST (mm. large quatrefoil between two trefoils.) Two-headed imperial eagle with nimbi ; on breaſt, orb, the croſs of which paſſes between heads of eagle ; on orb, 4 . Wt. 2·2 grammes. Bil. ·9.

36.

1658.

Same inſcr. : var. SCAFVSENSIS (mm. two trefoils divided by line ; points, trefoils.) Same type : var. on ground, many trefoils.	Same : var. · DEVS EST · (mm. four trefoils ſeparated by rays ſaltirewiſe.) Bil.

37.

MONETA · NOVA · SCHAFVSENSIS · 1658 (mm. quatrefoil.) Same type : var. beneath ram, two lilies.	Same : var. EST : mm. cinquefoil with points between leaves ; above ſin. wing of eagle, ſmall croſs. Bil.

38, 39.

BATZEN, 1808.

Obverſe.	Reverſe.
CANTON SCHAFFHAUSEN. Shield; arms of canton; on either ſide, laurel and palm-branch; in ex., 18 — 08	Within floral wreath, 1 SCHWEIZER BATZEN Wt. 2·7 grammes. Bil. ·95.

40, 41.

1809.

Same: var.	Within floral wreath, 1 BATZEN —·— Bil.

42, 43.

HALF-BATZEN, 1809.

CANTON SCHAFFHAUSEN Shield; arms of canton; on either ſide, oak-branch.	Within laurel-wreath, $\frac{1}{2}$ BATZEN 1809 Wt. 2 grammes. Bil. ·85.

GROSCHEN CLASS.

44.

GROSCHEN, 1551.

MO · NO · SCAFVSENS · 51 (mm. quatrefoil; points, cinquefoils.) Demi-ram ſpringing to left from embattled caſtle; beneath ram, caſtus.	DEVS SPES NOST RA · ES Two-headed imperial eagle; the ends of a croſs pattée divide circle of inſcription, one limb of croſs paſſing between eagle's heads. Wt. 2 grammes. Bil. ·85.

This coin is ſtruck in a lozenge and has been gilt.

45.

Same.	Same: var. upper limb of croſs not continued. Wt. 1·8 gramme. Bil. ·8.

46.

GROSCHEN, CONTAINING THREE KREUZERS, OF 1580.

Obverſe.	Reverſe.
MON · NOV · SCAFVSENSIS · 80 (mm. ſixfoil.) Same type.	DEVS SPES NOST RA · ES Two-headed imperial eagle; on breaſt, within oval, 3; the ends of a croſs pattée divide circle of inſcription, one limb of croſs paſſing between eagle's heads. Wt. 2·1 grammes. Bil. ·85.

47.

Same: mm. obſcure.	Same: var. upper limb of croſs not continued. Bil. ·8.

48.

1596.

MO · NO · SCAFV SENSIS 96 · Same type.	Same: var. RA ES . Bil.

49.

Same: var. no points between words of inſcr.	DEVS SPES NOST RA EST Same type. Bil.

50, 51.

1597.

MON NO SCAFVSENSIS · 97 Same type.	DEVS SPES NOST RA ES Same type: var. eagle with nimbi. Bil.

52.

MO · NOVA · SCAFVSENSIS · 97 (mm. cinquefoil.) Same type.	Same: var. eagle not nimbate. Bil.

53.

161x.

Obverſe.	Reverſe.
MO · NO · SCAFVSENSIS 161 (points, diamonds.) Similar type.	DEVS · SPES · NOSTRA EST (points diamonds.) Two-headed imperial eagle with nimbi; on breaſt, orb, croſs of which paſſes between heads; on orb, 3; above croſs and dividing inſcr., one end of a croſs pattée. Bil.

54.

1611.

MO · NO · SCAFVSENSIS 1611 · Same type, var.	· DEVS · SPES NOSTRA EST · (points diamonds.) Same type. Bil.

55.

1624.

Same, type var.	DEVS · SPES · · NOSTRA EST · Two-headed imperial eagle with nimbi; between heads, croſs; in exergue, within circle, 3 between two quatrefoils. Bil.

56.

1626.

MO · NO · SCAFVSENSIS · 1·6·2·6 · (mm. quatrefoil.) Same type.	Similar. Bil.

57.

1627.

: MO : NO : SCAFVSENSIS : 1627 (mm. quatrefoil within four points.) Same type.	DEVS · SPES NOSTRA EST (mm. quatrefoil.) Same type. Bil.

58.

Obverſe.	Reverſe.
Same : var. mm. and point 4, quatrefoils.	· DEVS : SPES NOSTRA EST Two-headed imperial eagle crowned ; in exergue, within circle, 3 between two quatrefoils. Bil.

59.

1628.

· MO · NO · SCAFVSENSIS · 1 · 6 · 2 · 8 · (mm. quatrefoil.) Same type.	: DEVS SPES . . NOSTRA EST (mm. quatrefoil.) Two-headed imperial eagle with nimbi ; between heads, croſs ; in exergue, within circle, 3 between two quatrefoils. Bil.

60.

1634.

: MO · NO · SCAFVSENSIS · 1634 : (mm. diamonds ; points 2, 3, and 4, quatrefoils.) Same type.	DEVS · SPES · NOSTRA EST · (points 1 and 3, quatrefoils.) Same type, var. ; in exergue, 3 between two quatrefoils. Bil.

61.

Same.	Same : var. point 2 omitted. Bil.

62–65.

Kreuzer, 1808.

CANTON SCHAFFHAUSEN Shield ; arms of canton ; on either ſide, laurel-branch.	Within floral wreath, all in one direction, above to right, 1 KREÜZER 1808 Wt. 1 gramme. Bil. ·7

66.

VIERER OF SEVENTEENTH CENTURY.

Obverſe.

MO · NO · SCAFVSENSIS (mm. quatrefoil.)

Demi-ram ſpringing from caſtle; beneath ram, cactus.

Reverſe.

DEVS SPES NOSTRA EST (mm. quatrefoil.)

One-headed imperial eagle; on breaſt, within oval, 4 .

Wt. ·4 gr. Bil. ·6.

MEDAL.

Female figure, (Peace) naked to waiſt, facing, head to right, walking over arms; in right hand ſhe holds a palm-branch, and in left a ſcroll inſcribed DEVS SPES NOSTRA EST .

View of the town of Schaffhauſen with the Rhine, the bridge, and in the background the fortreſs of Munnoth; above, ornamented oval ſhield, arms of canton, held by two angels; in exergue, within ornament,

DIE WEIL GOTT
MEINE HOFNVNG IST
SO FORCHT ICH KAINER (*ſic*)
FEINDEN LIST

above which F H?

Wt. 2·1 grammes. Æ 1·55.

Haller, vol. ii., no. 1752.

The circumſtance to which this medal alludes is not mentioned by Haller.

SCHWYZ.

SCHWYZ is the ſecond of the three Foreſt Cantons, or Waldſtädten, Uri Schwyz and Unterwalden, to which the Swiſs Confederation owes its origin. They now rank fourth fifth and ſixth in the order of the Cantons. A treaty was concluded in 1251 between Schwyz Zürich and Uri, which was afterwards joined by Unterwalden, in order to oppoſe the Archduke Albert. In 1307 the famous union took place between Uri Schwyz and Unterwalden, when three gentlemen of thoſe Cantons met near Fluelen and ſigned a treaty uniting theſe ſtates for ever.

Arms.—Old: Gu. Modern: Gu., a croſs couped arg. in ſiniſter chief. The augmentation was introduced about the cloſe of the 17th century, the preciſe date being uncertain. (Gautier, Armoiries, pp. 7, 8.)

Motto.—Turris fortiſſima nomen Domini.

GOLD COINS.

1.

DUCAT, 1781.

Obverſe.	Reverſe.
Shield; arms of canton, colour indicated; ſupporter, a lion rampant, regardant, who holds ſword, on the end of which is a Swiſs hat; around ſhield, laurel-garland and palm-branch; in exergue, S .	Within ornamented border, DUCATUS REIPUBLICÆ SUITENSIS 1781

Wt. 3·5 grammes. Æ ·8.

2.

1790.

Similar type.	Similar inſcr. SVITENSIS 1790 above, wreath; below, floral ornament.

Wt. 3·6 grammes. Æ ·85.

3.

Obverſe.

Similar type.

Reverſe.

Within ornamented border, ſimilar inſcr., date apparently effaced.

Wt. 3·5 grammes. Æ ·9.

SILVER, BILLON, AND COPPER COINS.

Bracteates of the Fifteenth Century.

4–5.

Within circle, ſhield: border of large dots.

Wt. ·2 gr. Bil. ·65.

6.

Same: var. ſhield with double border.

Wt. ·18 gr. Bil. ·6.

· THALER CLASS.

7.

Thaler, 1653.

· MONETA · NOVA SVITENSIS · 1653 · (points 1 and 4, ſixfoils, barbed.)

Two-headed imperial eagle with nimbi; between heads, cloſed crown, ſurmounted by croſs; beneath, and dividing circle of inſcription, ſhield with double border.

· TVRRIS · FORTISS : NOME : DOM : (points 1 and 2, ſixfoils, barbed.)

St. Martin, nimbate, and wearing hat with plumes, and on breaſt croſs, on horſeback to right; with his ſword he divides his cloak which he holds in his left hand and offers to a half-naked beggar who, ſeated at horſe's feet, raiſes left hand and holds crutch in right.

Wt. 27·1 grammes. Æ 1·6.

GULDEN CLASS.

8.

Gulden, 1785.

MONETA REIPUBLICÆ SUITENSIS

Oval ſhield on pedeſtal; arms of canton, colour indicated; ſupporters, lions, the dex. couchant, regardant, appearing from behind ſhield, the ſin., rampant, regardant, holding laurel-wreath and ſword; on left ſide of ſhield, laurel-branch; in exergue, 1 . GL .

Within band twined with palm-branches and tied above,

PAX
OPTIMA
RERUM
1785

below which, quatrefoil; outſide band, in exergue, Stadolin .

Wt. 11·2 grammes. Æ 1·3.

9.

1797.

Obverſe.

RESPUBLICA SUITENSIS . (point, cinquefoil.)

Oval ſhield; arms of canton, colour indicated; on either ſide of ſhield, laurel-branch; crown open; in exergue, 1 · GL .

Reverſe.

. NOMEN DOMINI TURRIS FOR TISSIMA. 1797 (points, cinquefoils.)

Croſs fourchy entwined with ornamental S .

Wt. 11·1 grammes. Æ 1·3.

10.

Half-Gulden, 1785.

MONETA REIPUBLICÆ SUITENSIS . ½ GL (ſtop, ſtar of five points.)

Ornamented oval ſhield twined with laurel-wreath; arms of canton, colour indicated.

Within band entwined with palm-branches and tied above,

PAX–
OPTIMA
RERUM.
1785.

below, between ends of palm-branches, St :

Wt. 5·6 grammes. Æ 1·1.

11.

1797.

RESPUBLICA SUITENSIS . (ſtop, cinquefoil.)

Oval ſhield; arms of canton, colour indicated; on either ſide of ſhield, laurel-branch; crown open; to right of ſhield, S; in exergue, 20 . S .

· NOMEN DOMINI TURRIS FOR TISSIMA · 1797 (points, cinquefoils.)

Croſs fourchy entwined with ornamental S .

Wt. 5·3 grammes. Æ 1·1.

DIKEN CLASS.

12.

Diken, 1623.

MON : NOVA SVITENSIS

Two-headed imperial eagle with nimbi; between heads, cloſed crown, ſurmounted by croſs; in exergue, on either ſide of ſhield, ·16 23·

TVRRIS · FORTISS : NOM : DOMI :

St. Martin, nimbate, wearing hat with plume, on horſeback, to right; with his ſword he divides his cloak, which he holds in his left hand, and offers to a half-naked beggar ſeated at horſe's feet, and graſping in right hand a crutch.

Wt. 8·6 grammes. Æ 1·25.

13.

1656.

Obverſe.

Same: var. crown without croſs; in exergue, ſhield between 16 56 .

Reverſe.

TVRRIS · FORTISS : NOMEN · DOM :

Same type.

Wt. 7·5 grammes. Æ 1·2.

BATZEN CLASS.

14, 15.

FIVE-BATZEN PIECE, CONTAINING TWENTY KREUZERS, OF 1730.

S · MART · PAT · RE IPVB · SUI TENSIS (mm. cinquefoil.)

St. Martin, wearing hat with three plumes, on horſeback, to right; on his breaſt, a croſs; with his ſword he divides his cloak, which he holds in his right hand, and offers to a naked beggar lying on the ground at horſe's feet and raiſing both his hands; on either ſide of horſe, 17 30; beneath, dividing circle of inſcr., ornamented oval ſhield, inſcribed 20 .

· AD · DEI · HONOR · PAT · Q · SALUT ·

Two-headed imperial eagle; above, cloſed crown; on breaſt, ſhield, arms of canton, croſs in dex. chief, colour indicated by arabeſque and lines.

Wt. 4·5 grammes. Bil. 1.

16, 17.

FOUR-BATZEN PIECE, OR OERTLI, OF 1672.

MON · NOVA · SVITENSIS : 1672 ·

(points 1, 2, and 4, cinquefoils.)

Shield; arms of canton, colour indicated by arabeſque.

TVRR · FORTISS · NOM : DOM

(points, ſmall cinquefoils.)

Two-headed imperial eagle; above and in circle of inſcr., cloſed crown.

Wt. 5· grammes. Bil. 1·15.

18.

Same.

: TVRR : FORTISS : NOM : DOM

(colons, ſtars of ſix points.)

Same type.

Bil.

19.

Obverſe.	Reverſe.
MON : NOVA : SVITENSIS : 1672 (mm. ſixfoil; colons, ſmall cinquefoils.) Ornamented irregular ſhield; arms of canton, colour indicated by arabeſque; on either ſide, a ſixfoil.	TVRR : FORTISS : NOM : DOM : (mm. ſixfoil; colons, ſmall cinquefoils.) Two-headed imperial eagle with nimbi; above, cloſed crown, ſurmounted by croſs. Bil.

This coin is a forgery of the time.

20, 21.

1811.

· CANTON · SCHWYZ · (points 1 and 3, buds, 2, ſtar of five points.) Ornamented irregular ſhield; arms of canton, colour indicated; on either ſide, laurel-branch.	NOMEN DOMINI TURRIS FORTISSIMA (mm. ſtar of ſix points.) Within wreath of buds, all in one direction, above, to right, · 4 · BATZEN · 1811 · (points in field, ſtars of ſix points.) Bil. 1·1.

22.

Same: var. points 1 and 3 wanting; beneath laurel-branches, H .	Same: var. in wreath; mm. quatrefoil; points on either ſide of 4, quatrefoils; beneath date, —·— . Bil.

23.

Two-Batzen Piece, 1810.

CANTON · SCHWYZ (point, cinquefoil.) Irregular ſhield; arms of canton, colour indicated; on either ſide, laurel-branch.	Within wreath of palm and laurel, 2 BATZEN 1810 —·— Wt. 2·9 grammes. Bil. ·95.

24.

Same: var. point, ſtar of five points; beneath laurel-branches, H .	Same. Bil.

25.

BATZEN, 1623.

Obverſe.	Reverſe.
MON : NOVA SVITENSIS (mm. fixfoil.) Shield, arms of canton, on croſs fourchy; in exergue, ·1623·	· TVRR : FORTISS : NOM : DOM : · (points 1 and 6, fixfoils.) Two-headed imperial eagle with nimbi; above, cloſed crown, ſurmounted by croſs. Wt. 2·4 grammes. Bil. 1.

26–30.

Same.	Same: var. colon after DOM wanting. Bil.

31.

1624.

Same: var.	Same: var. fixfoil after DOM wanting. Bil.

32.

Same: var. SVITENSI .	Same. Bil.

33.

Same: var. SVITENSIS; colour in ſhield indicated by arabeſque.	Same: var. fixfoil after DOM . Bil.

34.

Same.	Same: var. colon and fixfoil after DOM . Bil.

35.

TWO-THIRDS BATZEN PIECE, 1810.

Obverſe.	Reverſe.
CANTON · SCHWYZ (mm. quatrefoil, barbed.) Irregular ſhield; arms of canton, colour indicated; on either ſide, laurel-branch.	Within laurel-wreath, $^{2}/_{3}$ BATZ : 1810 Wt. 1·8 gramme. Bil. 9.

36.

1811.

Same.	Same : var. Bil.

37.

Same : var. mm. ſtar of five points.	Same. Bil.

38.

1812.

Same.	Within laurel-wreath, $^{2}/_{3}$ BATZEN 1812 beneath wreath, S . Bil.

39.

HALF-BATZEN, 1622.

: MON : NOVA : SVITENSIS : 1622 : (mm. cinquefoil.) Shield on croſs fourchy; arms of canton, colour indicated by arabeſque.	· TVRR : FORTISS : NOM : DOMI · (points 1 and 5, cinquefoils.) Two-headed imperial eagle with nimbi; above, cloſed crown. Wt. 1·8 gramme. Bil. ·95.

40.

Obverſe.

· MON : NOVA : SVITENSIS : 1622
(mm. cinquefoil; point 1, ſmall quatrefoil.)
Same type.

Reverſe.

·: TVRR : FORTISS : NOM : DOM ·
(points 1 and 6, ſmall quatrefoils.)
Same type.

Bil.

SCHILLING CLASS.

41, 42.

TEN-SCHILLING PIECE, 1785.

MONETA R : SUITENSIS (mm. cinquefoil, at end of inſcr.)
Oval ſhield; arms of canton, colour indicated; crown open; on either ſide of ſhield, laurel-branch.

Within laurel-wreath,
X
SCHIL=
LING
1785
Wt. 2·6 grammes. Æ ·9.

43–45.

FIVE-SCHILLING PIECE, 1785.

Oval ſhield; arms of canton, colour indicated; crown open; on either ſide of ſhield, laurel-branch; beneath, S .

Within laurel-wreath,
5 .
SCHIL
LING
1785
Wt. 1·3 gramme. Æ ·75.

46.

1787.

Same.

Within laurel-wreath,
V
SCHIL
LING
1787

Æ.

47.

SCHILLING, 1623.

Obverſe.	Reverſe.
MON : SV ITENSIS (mm. pellet.) Two-headed imperial eagle with nimbi; above, cloſed crown; in exergue, ſhield, on either ſide of which, 16 23 .	SANCT' : MARTIN' Half-figure of St. Martin, facing, nimbate, wearing mitre and epiſcopal robes, and holding ſword and crozier. Wt. 1·1 gramme. Bil. ·8.

48, 49.

1624.

Same : var. no mm.	Same. Bil.

50.

Same.	Same : var. colon in place of comma at end of inſcr. Bil.

51.

Same : var. colour indicated by horizontal lines.	Same : var. comma inſtead of colon at end of inſcr. but ſeparated from it by ſword of St. Martin. Bil.

52.

Same : var. pellet at beginning and end of inſcr.	SANCTVS · MARTINVS Same type. Bil.

53.

1629.

Same : var. no point at beginning or end of inſcr.; colour not indicated on ſhield.	SANCT' : MARTIN' Same type. Bil

54, 55.

1630.

Obverſe.	Reverſe.
Same.	Same. Bil.

56, 57.

Same.	Same: var. colon at end of inſcr. Bil.

58.

MON : SVI TENSIS Same type.	SANCT' MARTIN' Same type. Bil.

59.

1653.

MON SVI TEN : SIS (points, diamonds.) Similar type; crown varied.	· SANCT' MARTIN' (point, diamond.) Same type. Bil.

60.

1673.

MON · SV ITENSIS · (points, ſtars of ſix points.) Similar type; eagle not nimbate; crown larger.	SANCTVS · MARTINVS (point, cinquefoil.) Similar type. Bil.

61.

UNDATED; SEVENTEENTH CENTURY.

MON · SV I T ENSIS Similar; without date; the line of exergue divides the letters I T from the reſt of the inſcr.	SANCTVS : MARTINVS Similar type. Bil.

62.

Obverſe.	Reverſe.
Same : var. points, between words and at end of inſcr., quatrefoils.	Same. Bil.

63, 64.

· MON : SV I T ENSIS : · Similar type.	SANCTVS · MARTINVS · · (laſt point, croſs.) Similar type. Bil.

65.

Same : var. no point at beginning or end of inſcr ; point after MON ·	Same inſcr. ; colon between words ; no points at end. Similar type ; the ſaint wears croſs on breaſt. Bil.

66.

Undated ; Eighteenth Century.

MON : SV I TENSIS · (point at end of inſcr. trefoil.)	SANCTVS : MARTINVS · (laſt point, trefoil.) Similar type. Bil.

GROSCHEN CLASS.

67, 68.

Groschen, 1791.

MONETA REIP. SUITENSIS Oval ſhield on ground ; arms of canton, colour indicated ; above, wreath of laurel with long ends falling beſide ſhield ; below, laurel-garland feſtooned.	Between two pairs of laurel-branches, EIN GROSCHEN 1791 Wt. 1·4 gramme. Bil. ·85.

69.

1793.

Obverſe.	Reverſe.
MONETA REIP · SUITENSIS · Shield; arms of canton, colour indicated; over ſhield is laid laurel-garland.	EIN GROSCHEN 1793 above, feſtoon of leaves and flowers; below, croſs of laurel-leaves. Bil. ·8.

70.

Same.	Same. Æ ·9.

Proof in copper.

RAPPEN-CLASS.

71.

Two-Rappen Piece, 1812.

CANTON · SCHWYZ (point, ſtar of ſix points.) Shield; arms of canton, colour indicated; on either ſide, laurel-branch.	Within floral wreath, 2 RAPPEN 1812 Bil. ·7.

72.

Same: var. ſhield irregular.	Same: var. 2 RAPPEN 1812 Bil.

73.

1813.

Same: var. point between words of inſcription.	Same: var. . 2 . Bil.

74.
1815.

Obverſe.	Reverſe.
Same: var. point between words, quatrefoil; on either ſide of ſhield, oak-branch.	Same: var. . 2 . RAPPEN. 1815

Bil.

75, 76.
1844.

CANTON SCHWYZ. Shield; arms of canton, colour indicated; on either ſide from behind, oak and laurel-branches.	Within oak-wreath, 2 RAPPEN 1844

Bil. ·65.

77, 78.
1845.

CANTON SCHWYZ Same type.	Same: var. 2 larger.

Bil.

79, 80.

Same: var. beneath ſhield, B.	Same.

Bil.

81.
1846.

Same.	Same.

Bil.

82, 83.

Same: var. beneath ſhield, B.	Same.

Bil.

84.

Obverſe.	Reverſe.
Same: var. no monogram or letter beneath ſhield.	Same.

Bil.

85.

Same: var. on either ſide of ſhield, from behind, laurel and oak-branches.	Same: var. numeral ſmaller.

Bil.

86.

RAPPEN, 1777.

Ornamented ſhield; arms of canton, colour indicated; on either ſide, laurel-branch.	Within ornamented border, I RAPEN 1777

Æ ·7.

87.

1779.

Same: var. beneath ſhield, s .	Similar.

Æ.

88.

1782.

Same: var. no letter beneath ſhield.	Similar.

Æ.

89.

Same.	Same: var. N reverſed.

Æ.

90–92.

1793.

Obverſe.	Reverſe.
Same: var. ornamented oval ſhield.	Similar: beneath date, ſtar of five points. Æ.

Three ſpecimens varied.

93.

1797.

Similar.	Similar. Æ.

94.

Similar.	Same: var. beneath date, large trefoil. Æ.

95.

1798.

Similar.	Similar. Æ.

96–98.

1812.

Similar: ſhield var.	Same: var. 1; no trefoil beneath date. Æ.

99.

1815.

Similar.	Similar: border var. Æ ·65.

100.

Obverſe.	Reverſe.
Same: var. on either ſide of ſhield, branches with laurel and oak-leaves.	Same: var. I .

Æ.

101.

Same: var. on either ſide of ſhield, laurel-branch.	Within ornamented border, 1 RAPPEN 1815

Æ.

102, 103.

1843.

Similar.	Similar.

Æ.

104–106.

1846.

Similar.	Similar.

Æ.

ANGSTER CLASS.

107.

ANGSTER, 1773.

Oval ſhield; arms of canton, colour indicated; on either ſide of ſhield, oak and palm-branches.	EIN ANGSTER 1773 below, croſs of oak-leaves.

Æ ·6.

108.

1779.

Same ſhield; on either ſide, palm and laurel-branches.	Similar inſcr.; croſs of oak-leaves, ſmaller.

Æ.

109.

1798.

Obverſe.	Reverſe.
Ornamented oval ſhield; arms of canton, colour indicated; on either ſide of ſhield, laurel-branch.	I ANGSTER 1798 above, two laurel-branches; below, ornament. Æ.

110.

1812.

Oval ſhield; arms of canton, colour indicated; on either ſide of ſhield, oak-branch.	Within wreath of ſingle oak leaves, ·I· ANGSTER 1812 Points, cinquefoils. Æ ·55.

111.

Same.	Within ſimilar wreath, ·1· ANGSTER 1812 Points, cinquefoils. Æ.

112.

Same.	Within four palm-branches diſpoſed like wreath, 1 ANGSTER 1812 on either ſide of numeral, ſmall oak-leaf. Æ.

113.

Similar ſhield; on either ſide, laurel and oak-branches.	1 ANGSTER 1812 below, ornament. Æ.

114, 115.

1816.

Obverſe.

Oval ſhield; arms of canton, colour indicated; on either ſide, laurel-branch.

Reverſe.

Within four laurel-branches diſpoſed like wreath,

1
ANGSTER
1816

on either ſide of numeral, ornament.

Æ.

116.

1827.

Same.

Within broken wreath of oak-leaves,

I
ANGSTER
1827

on either ſide of numeral, oak-leaf; below date, ſtar of five points.

Æ.

117.

1846.

Similar.

I
ANGSTER
1846

on either ſide of numeral, oak-leaf; below date, two oak-branches.

Æ.

MEDALET.

1844.

CANTON SCHWIZ.

On ground, ſhield; arms of canton, colour indicated; ſupported by lion rampant, regardant; beneath and beſide ſhield, to left, laurel-branch.

Within wreath of oak and laurel,

CONSERVA
NOS IN
PACE.
1844.

Æ ·85.

SITTEN.

SITTEN, (Sion) one of the oldeſt biſhoprics of Switzerland, appears to have exiſted ſo far back as the 4th century. The biſhops received the title of Count and Prefect of Wallis as well as that of Prince of the Empire. The temporal power of theſe biſhops was always more or leſs reſtrained, on the one ſide, by the privileges of the town of Sitten, and the franchiſe of Ober-Wallis, on the other ſide, by the traditional ſupremacy of the Houſe of Savoy, which was exerciſed over Sitten during a period of three centuries. The events of 1613, after the death of Adrian II. von Riedmatten, deprived the biſhops of their temporal power.

The following are the chief records of the coinage of Sitten. The earlieſt coins ſtruck belong to the Merovingian ſeries, and appear to have been iſſued during the 6th century. As early as A.D. 802 Charlemagne is ſaid to have granted to the biſhop Theodolus the right of ſtriking money. None, however, exiſts to ſupport this ſtatement, the earlieſt extant coin of any biſhop being the kreuzer of Walther von Superſaxo (1457–1482). His ſucceſſor, Jodocus von Silinen, was the firſt to ſtrike teſtoons, and Nicholas Schiner (1496–1499), thalers and écus. After the acceſſion of Adrian III. von Riedmatten in 1640, the coinage bore the arms of the biſhop on one ſide, and thoſe of the ſtate on the other. The laſt coinage iſſued by Sitten was ſtruck in 1778.

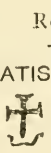
Arms.—Gu. ſword and crozier ſaltirewiſe, otherwiſe, the ſame, a mitre in chief. (Cf. Blavignac, Hiſt. de l'Architecture Sacré, p. 315.)

MEROVINGIAN SERIES.

Sixth century.

TREMISSIS.

1.

Obverſe.	Reverſe.
MVNDERICVS MVNE Buſt to right, laur.	CIVITATIS IDVNINSIVM Monogram  Wt. 1·5 gramme. Æ ·5.

2.

Obverſe.	Reverſe.
SIDV NISTIT Helmeted buſt to right.	AE C IVϖN (mm. croſs.) Latin croſs on ſtep between V II Wt. 1·2 gramme. *Æ* ·45.

EPISCOPAL SERIES.

JODOCUS VON SILINEN.

1482–1496.

3.

DIKEN.

ODOCVS · DE · SILINO : EPS · SEDVNENI · (mm. croſs pattée ; points, annulets.) Buſt of biſhop to right, wearing cap and cloak.	· PREFECTVS · ET · COMES · VA LESIS · (points, annulets, 1 and 5 being large.) Shield ; arms of biſhop ; above, mitre between croſsed ſword and crozier. Wt. 9·8 grammes. *Æ* 1·15.

NICHOLAS VON SUPERSAXO.

1496.

4.

DIKEN.

· S · THEODO L' EPS · SEDVN' (points, annulets.) St. Theodolus, towards left, nimbate, and wearing mitre and epiſcopal robes ; he holds ſword and crozier, and looks towards right at Satan, who advances to him and carries bell on his ſhoulder.	NICO SDNP VICA' FL'SE On croſs pommetée, shield ; arms of biſhop. Wt. 9·8 grammes. *Æ* 1·15.

NICHOLAS SCHINER.

1496–1499.

5, 6.

THALER, 1498.

Obverſe.

NICOLAVS · EPS · SEDVNENS' · · PRE' ET . CO · 1498 (mm. croſs pattée ; points 1 and 2 roſes, the others quatrefoils ; D reverſed.)

The Emperor Charlemagne enthroned and wearing crown and regal robes ; in left hand he holds orb and in right, ſword, which he offers to biſhop, who, kneeling before him, wearing mitre and epiſcopal robes, extends his hands to receive it.

Reverſe.

Shield ; arms of biſhop ; above, between croſsed ſword and crozier, mitre with long ſtole, the ends of which appear on either ſide from behind ſhield ; around are arranged in circle ſixteen ſhields, with the arms of the ſeven diſains of the Ober-Wallis, the ſix banners of the Unter-Wallis, and the three ſeignories of the Entremont.

Wt. 29·3 grammes. Æ 1·6.

For a deſcription of ſhields, ſee Haller, ii., p. 361, 362, and Blanchet, "Mem. ſur les Monnaies des Pays Voiſins du Leman," p. 120, 121.

7.

DIKEN.

· · S : . THEO · EPS : SEDVN (points, annulets.)

St. Theodolus, towards left, wearing mitre and epiſcopal robes ; he holds ſword and crozier, and looks down at Satan, who, proſtrate to right, holds bell in both hands.

NICOLAV · EPS · SEDV · PRE · ET · CO : VAL (mm. croſs pattée.)

Shield ; arms of biſhop ; above, between croſsed ſword and crozier, mitre with long ſtole.

Wt. 9·8 grammes. Æ 1·15.

8.

Same : var. · · · S : ; Saint facing.

NICOLAV' EPS · SEDV' PRE' ET · CO' V (mm. croſs pattée ; points, quatrefoils.)

Same type.

Æ 1·2.

9.

· · S : THEO · EPS : SEDV' (points, annulets.)

Same type.

Same.

Æ 1·15.

MATTHEW SCHINER.

1499–1522.

10.

FÜNFER.

(With Gothic letters.)

Obverſe.	Reverſe.
MATHEVS · EPS · SE' (points, cinquefoils.) Shield; arms of biſhop; above, mitre.	SANCTVS · THEODOL (mm. quatrefoil ſaltirewiſe; point, ſmall cinquefoil; D reverſed.) Croſs fleury; centre formed by quatrefoil. Wt. ·7 gr. Bil. ·75.

11, 12.

Same.	Same: var. THEODOLV (mm. croſs pattée.) Bil.

13.

DOUBLE THALER, 1501.

(Commonly called the Double Teufel-thaler.)

PRECIBVS : S : THEODOL · I : DI MISSA : EST · CVLPA · CAROLI (mm. croſs pattée; points, cinquefoils.) St. Theodolus, nimbate, and wearing mitre and epiſcopal robes, kneeling to left before altar; he holds crozier and ſword; on altar are two lights, an open book, a paten, and an overturned chalice; from behind altar riſes an angel on clouds, holding with left hand a long ſcroll, which extends over the head of the Saint and is inſcribed ℭAVDITA EST (*ſic*); behind Saint, Satan advancing to left and carrying bell on his ſhoulder; beneath Saint, 1501.	MATEVS · EPS · SEDV' PREF' ET · CO · VALES (mm. croſs pattée; point 6, cinquefoil.) Shield; arms of biſhop; above, between croſsed crozier and ſword, mitre with long ſtole, the ends of which appear on either ſide from behind ſhield; border compoſed of ſeventeen ſhields, being that of the biſhopric and the ſixteen ſhields particularized on the thaler of 1498 of Nicholas Schiner (nos. 5, 6): the ſhields are ſomewhat differently arranged. Wt. 39·4 grammes. Æ 1·75.

14.

Caſt in ſilver.

Wt. 34·4 grammes. Æ 1·75.

15.

Obverſe. Reverſe.

Another, gilt.

Æ 1·8.

16.

Another, in lead.

Pl. 1·7.

17, 18.

Thaler, 1501.

: S · THEODOLVS · SEDVNORVM · PATRONVS · 1501 · : (colons, annulets, points, large quatrefoils ſaltirewiſe.

St. Theodolus, enthroned, nimbate, wearing mitre and epiſcopal robes, and holding crozier and ſword; to left of throne, Satan with bell.

MATHEVS · EPS · SEDV · PRE · ET · CO . VAL' (mm. quatrefoil ſaltirewiſe.)

Similar type; the ſhield with arms of biſhopric being omitted.

Wt. 29·5 grammes. Æ 1·65.

19.

Diken.

S THEODO PAT' SEDVN

St. Theodolus, enthroned, nimbate, wearing mitre and epiſcopal robes, and holding crozier and ſword; to right, bell.

MATHEVS · EPS · SEDV' PRE' ET · CO' VALE (mm. croſs patonce.)

Shield; arms of biſhop; above, between croſsed crozier and ſword, mitre with long ſtole.

Wt. 9·3 grammes. Æ 1·15.

20.

Quarter-Diken.

· S CATERINA · S · TE ODOLVS ·

St. Theodolus, ſtanding towards right, nimbate, wearing mitre and epiſcopal robes and holding ſword and crozier; St. Catherine, ſtanding towards left, nimbate, crowned, and holding ſword.

MATHEVS · EPS · SEDV' PRE' ET · CO' VAL (mm. croſs patonce.)

Shield; arms of biſhop; above, between croſsed crozier and ſword, mitre with long ſtole.

Wt. 2·8 grammes. Æ 1·05.

21.

Obverſe.	Reverſe.
S · CATERIN' · S · T EODOL' V (mm. cinquefoil.) Same type.	Same: var. MATHEVS Æ.

22.

Similar: 1ſt point wanting.	Same: var. VA; point 2 wanting. Æ.

23.

TESTOON.

MATIIEVS · EPS · SEDV' PRE' ET · CO' VALE (mm. croſs patonce.) Buſt of biſhop to right, wearing embroidered cope.	Within border of many foils, the cuſps ornamented with fleurs-de-lis, SOLI · D EO · GLO RIA (points, ornamented lozenges.) Wt. 5·5 grammes. Æ 1·1.

24.

Same.	Same: var. SOLI · DEO : GLO RIA · (points 1 and 3 ornamented lozenges.) Æ.

25.

Same: var. H croſsed; VALES I .	Same: var. point 2, ornamented lozenge. Æ.

26.

Same: var. VALES	Same: var. SOLI · D EO · GLO RIA · (points, ornamented lozenges.) Æ.

PHILIP II. VON PLATEN.

(Biſhop elect.)

1522 1529.

27.

THALER, 1528.

Obverſe.

S : THEODOLVS : EPVS⌣ : SEDV NEN : 1 · 5 ·28 (mm. croſs pattée ; points, quatrefoils, colons, quatrefoils ſaltirewiſe ; N's and 5 reverſed.)

St. Theodolus, nimbate, wearing mitre and epiſcopal robes, kneeling to left before altar ; he holds crozier and ſword ; on altar are two lights, an open book, a paten, and an overturned chalice ; from behind altar riſes an angel on clouds, holding in left hand a long ſcroll, which extends over the head of the Saint, and is inſcribed EXVDITA EST (*ſic*) ; behind Saint, Satan advancing to left and carrying bell on ſhoulder ; beneath Saint, 1501.

Reverſe.

PHVS⌣ · ELECTVS · SEDVNEN⌣ . (mm. croſs pattée ; points, quatrefoils ; N's reverſed.)

Shield ; arms of biſhop elect ; behind, on ſin. ſide, ſword ; border of ſixteen ſhields, as on double thaler of Mathew Schiner ; that of Conthey? being omitted, and the ſpace filled up by a branch.

Wt. 27·2 grammes. Æ 1·7.

28.

Same with border and chain.

Æ.

29.

BATZEN, 1529.

SANCTVS · THEODOLVS (point, quatrefoil.)

Half-length figure of St. Theodolus, three-quarter-face towards left, nimbate, wearing mitre and epiſcopal robes, and holding ſword and crozier.

PHSI DE · PLATEA · ELEC · SEDVN

Shield ; arms of biſhop elect ; above, 1529.

Wt. 1·6 gramme. Bil. ·95.

ADRIAN I. VON RIEDMATTEN.

1529–1548.

30.

DIKEN.

Obverſe.	Reverſe.
· S THEODO · PAT! SEDVN · (points, cinquefoils.) St. Theodolus, enthroned, nimbate, wearing mitre and epiſcopal robes, and holding crozier and ſword; to right, bell.	ADRIANVS · EPVS · SEDVNEN · (points, fixfoils.) Shield; arms of biſhop; above, between ſword and crozier, mitre with long ſtole. Wt. 9·1 grammes. Æ 1·15.

31.

HALF-DIKEN, 1540.

· SANCTVS · THEODOLVS : PA (points 1 and 2, fixfoils.) Half-length figure of St. Theodolus, three-quarter-face towards left, nimbate, wearing mitre and epiſcopal robes, and holding ſword and crozier.	ADRIANVS · D · R · EPVS · SE · 40 · (points, fixfoils.) Shield; arms of biſhop, colour indicated; on either ſide, fixfoil. Wt. 4·6 grammes. Æ 1·05.

32.

1542.

· S · THEODOL9 · PATER · PATRIÆ (mm. cinquefoil; points 2, 3, and 4, quatrefoils.) Similar type.	ADRIANVS · D · R · EPS · SEDVNE (mm. croſs patonce; points, quatrefoils.) Shield; arms of biſhop; on either ſide, trefoil ſlipped; above, 1542 . Æ.

33.

1543.

Same.	Same. Æ.

34.

1545.

Same.	Same. Wt. 4·2 grammes. Æ.

35.

1547.

Obverſe. | Reverſe.

Same. | Same.

Wt. 4·6 grammes. *R.*

36.

Batzen.

· S · THEODOLVS (points, fixfoils.)
Half-length figure of St. Theodolus towards left, nimbate, wearing mitre and epiſcopal robes, and holding ſword and crozier.

ADRIANVS · D · R · E · SE (mm. cinquefoil; points, quatrefoils.)
Within border of many foils, arms of biſhop.

Wt. 2 grammes. Bil. ·95.

37.

Same: var. 1ſt point wanting, 2nd trefoil.

ADRIANVS · D · R · E · S (mm. fixfoil; points, quatrefoils.)
Same type.

Bil.

38.

Same.

Same: var. points, trefoils.

Bil.

39.

Same.

Same: var. S · (point, trefoil.)

Bil.

40.

Vierer.

Crozier and ſword croſsed; above and below, cinquefoil.

Arms of biſhop.

Wt. ·5 gr. Bil. ·6.

JOHANN I. JORDANUS.

1548–1565.

41.

DIKEN, 1550.

Obverſe.

· S THEODO · · PAT! SEDVN ·
(points, cinquefoils.)

St. Theodolus, enthroned, nimbate, wearing mitre and epiſcopal robes and holding crozier and ſword; to right, bell.

Reverſe.

IOANNES · EPS · SEDV · PRE · ET · CO · VALE (mm. croſs patonce; points, quatrefoils.)

Shield; arms of biſhop; above, between ſword and crozier, mitre with long ſtole; beneath ends of ſtole, 5 O .

Wt. 8·8 grammes. Æ 1·15.

42.

1557.

· S : THEODOL9 PAT9. SEDVN ·
(points 1, 2, and 3, quatrefoils, 4, cinquefoil.)

Similar type; on breaſt of Saint, a croſs, and on either ſide of him, 5 7; to the crozier is attached an aſpergillum.

· IO : IORDAN · EPS · SEDV · PRE · ET · CO · VA · (points, quatrefoils.)

Similar type; ornamented ſhield; no date.

Wt. 9·4 grammes. Æ 1·15.

HALF-DIKEN, 1548.

43.

· S · THEODOL9 · PATER · PATRIÆ ·
(mm. cinquefoil; points 2, 3, and 4, quatrefoils.)

Half-length figure of St. Theodolus, three-quarter-face towards left, nimbate, wearing mitre and epiſcopal robes, and holding ſword and crozier.

IOANNES · IORDAN · EPS · SEDVN
(mm. croſs patonce; points, quatrefoils.)

Shield; arms of biſhop; above, 1548.

Wt. 4·8 grammes. Æ 1·05.

This and the following coin are double ſtruck.

44.

Same.

Same: var. SEDVN · (point, quatrefoil.)

Æ

45.

BATZEN, 1548.

Obverſe.	Reverſe.
· S · [T]HEODOLVS · (points, quatrefoils.) Half-length figure of St. Theodolus three-quarter face towards left, nimbate, wearing mitre and epiſcopal robes, and holding ſword and crozier.	IOANNES · IORDAN · E · SED (mm. croſs; points, quatrefoils.) Shield; arms of biſhop; above, 1548

Wt. 1·8 gramme. Bil. 95.

HILDEBRAND I. VON RIEDMATTEN.

1565–1604.

46.

DUCAT.

· S · THEO · PA · VAL · PATR · Shield; arms of biſhop; above, half-figure of Saint three-quarter face towards left, nimbate, wearing mitre and epiſcopal robes, and holding ſword and crozier.	HIL · · · DRI · · · EPS · · · SED · (between words, trefoils ſlipped between points.) Croſs ornée.

Wt. 3·3 grammes. *N* ·9.

47.

THALER.

· SANC · TH EODOLVS · St. Theodolus, enthroned, nimbate, wearing mitre and epiſcopal robes, and holding ſword and crozier; at his feet, left, Satan, carrying bell to right; in ex., III · (point, quatrefoil.) (With rim and chain for ſuſpenſion.)	HILTB : DE : RIED : EPS : SED : PRÆ : CO : VAL Ornamented ſhield; arms of biſhop; above, between croſsed ſword and crozier, mitre with long ſtole.

R 1·75.

48.

TESTOON.

HILTEBRANDVS · DE · RIET · EPI̅·S (mm. croſs patonce; points, diamonds.) Tonſured buſt of biſhop to right, wearing rich robes.	HIL : DE : RIED : EPS : SED : P : E : C · V Shield; arms of biſhop; above, mitre between croſsed ſword and crozier; on either ſide of ſhield, cinquefoil.

Wt. 7·5 grammes. *R* 1·2.

49.

DIKEN, 1572.

Obverse.	Reverse.
S · CATERIN' S·T EODOL' V (mm. cinquefoil.)	HILTEBRANDVS · D · R · E · S . 72 (mm. cinquefoil; points, quatrefoils.)
St. Theodolus, standing towards right, nimbate, wearing mitre and episcopal robes, and holding sword and crozier; S. Catherine, standing towards left, nimbate, crowned, and holding sword.	Shield; arms of bishop, colour indicated; on either side, cinquefoil; above, uncertain object.
	Wt. 9·8 grammes. Æ. 1·05.

50.

BATZEN.

· S · THEO DOLVS ·	HILTEBRANDVS · DE RI · E · S · · ·
Half-figure of St. Theodolus, nimbate, wearing mitre and episcopal robes, and holding sword and crozier.	Shield; arms of bishop; above, mitre with stole; on either side of shield, quatrefoil.
	Wt. 2 grammes. Bil. 85.

51, 52.

HALF-BATZEN, 1594.

· S · THEODOLVS · 1594 · (third point. cross.)	HILTEBRANDVS · D · R · E · S (mm. fleur-de-lis; first point. cinquefoil, other points, quatrefoils.)
Half-figure of St. Theodolus, three-quarter-face towards left, nimbate, wearing mitre and episcopal robes, and holding sword and crozier.	Arms of bishop.
	Wt. 1·1 gramme. Bil. 85

53.

1597.

· S · THEODOLVS · 1597	Same inscr. (mm. fleur-de-lis; points, trefoils flipped.)
Similar type.	Same type.
	Bil.

54, 55.

Same: var. points, crosses; no point before inscr.	Same: var. points, crosses patonce.
	Bil.

56, 57.

(Undated.)

Obverſe.	Reverſe.
. S · THEODOLVS Similar type.	HILTEBRANDVS · DE RI · E · S · (mm. croſs.) Within compartment of many foils, arms of biſhop. Bil.

58, 59.

KREUZER, 1594.

HILTEBRANDVS · D · R · E · S · (mm. cinquefoil ; firſt point, quatrefoil.) Mitre over croſsed ſword and crozier ; on either ſide, ſtar ; below, trefoil on ſtalk (arms of biſhop).	S : THEODOLVS · (mm. fleur-de-lis ; laſt point, quatrefoil.) Croſs fourchy. Wt. 1·3 gramme. Bil. ·75.

60.

1595 ?

Same : var. mm. quatrefoil.	Same : var. laſt point cinquefoil. Bil.

61, 62.

1595.

Same : var. mm. croſs patonce.	Same : var. after firſt S, quatrefoil ; after laſt, croſs patonce. Bil.

63.

1596.

Same.	Same. Bil.

64, 65.

1597.

Same : var. firſt point, croſs.	Same : var. after firſt S, croſs. Bil.

66, 67.
(Undated.)

Obverſe.	Reverſe.
HILTEBRANDVS · D · R · E · S · (mm. croſs.) Arms of biſhop.	S · THEODOLVS (mm. croſs.) Croſs pattée. Bil.

68–71.

Same: var. point at end of inſcr. wanting.	Same. Bil.

72.

Same: var. DRE (mm. ſtar of ſix points).	Same: var. mm. fleur-de-lis; point after ſecond Bil.

73.

Same inſcr.: mm. croſs. Similar type.	Same: var. mm. croſs. Bil.

74.
Uncertain Kreuzer, 1594?

HONESTVS · P · R · O ! Mitre over croſsed ſword and crozier; on either ſide, ſtar; below, trefoil on ſtalk (arms of biſhop).	· · · ODOLVS . 1594 (?) (mm. doubtful; point, quatrefoil.) Croſs fourchy. Wt. 1·3 gramme. Æ ·7

75.
Vierer, 1572.

H · D · R · E · S · 72 (mm. croſs patonce; points, except laſt, quatrefoils.) Arms of biſhop.	S · THEODOLVS (mm. and point quatrefoils.) Croſs fleury. Wt. ·7 gr. Bil. ·7.

76.

Obverſe.	Reverſe.
Same: var. laſt point plain.	Same: var. mm. and firſt point, roſes; colon of quatrefoils ſaltirewiſe, at end of inſcr. Bil.

77, 78.

1573.

H · D · R · E · S · 73 (mm. ſixfoil; points, quatrefoils.) Same type.	S · THEODOLVS (mm. quatrefoil; point, ſame, ſmaller.) Same type. Bil.

HILDEBRAND II. JODOCVS, OR JOST.

1613–1638.

79.

Half-Thaler, 1624.

SANCTVS · THEODOLVS · EPS · SEDVN'. (points 1, 2, 3, cinquefoils, 4, ſame, ſmaller.) St. Theodolus, facing, nimbate, wearing mitre and epiſcopal robes; he holds ſword and crozier; at his feet, Satan, lying to right and holding bell.	· HILTEB · IODOCVS · EPS · S · C · ET · P · V · 1624 (mm. cinquefoil; points, except firſt and laſt, ſmaller cinquefoils.) Shield; arms of biſhop; above, between ſword and crozier, mitre with ſtole. Wt. 13·8 grammes. Æ 1·45.

80, 81.

Batzen, 1623.

S · THEODOLVS · 1623 (firſt point, cinquefoil.) Half-figure of St. Theodolus, facing, nimbate, wearing mitre and epiſcopal robes and holding ſword and crozier.	HILTEB · IODOCVS · EPS · S · (mm. and points, except laſt, cinquefoils.) Shield; arms of biſhop; above, between croſsed ſword and crozier, mitre with ſtole. Wt. 2·2 grammes. Bil. ·95.

82.

Same.	Same: var. cinquefoils ſmaller, mm. and laſt point obliterated. Wt. 2·7 grammes. Bil. 1.

83.

Obverſe.

Same.

Reverſe.

Same: var. points 1, 2, large cinquefoils; 3 and mm. ſmall cinquefoils; point after laſt S'

Wt. 2·2 grammes. Bil.

84, 85.

1624.

· S · THEODOLVS · 1624

Same type.

HILTEB · IODOCVS · EPS · S · (mm. cinquefoil; points, except laſt, ſmaller cinquefoils.)

Same type.

Bil.

86.

Same: var. mm. ſingle point; point after firſt S, cinquefoil.

Same: var. mm. and firſt point, cinquefoils; colon after final S:

Bil.

87.

1627.

S · THE O DOLVS. (points, 1, cinquefoil, 2, quatrefoil.)

Half-figure of St. Theodolus, three-quarter-face towards left, nimbate, wearing mitre and epiſcopal robes, and holding ſword and crozier; in exergue, 1627 .

HILTEB · IODOCVS · EPIS (firſt point, quatrefoil.)

Ornamented ſhield; arms of biſhop; above, between croſsed ſword and crozier, mitre with ſtole.

Bil.

This coin has been tooled.

88.

Half-Batzen, 1623.

· HILTEB · IODOCVS · EPS · S (points, except laſt, cinquefoils.)

Shield; arms of biſhop; above, between ſword and crozier, mitre with ſtole.

S · THEODOLVS 1623 (mm. cinquefoil; point, pellet.)

Croſs fourchy, cantoned with fleurs-de-lis, like rays.

Wt. 1·4 gramme. Bil. ·85.

89.

1624.

Obverſe.	Reverſe.
Same : var. all points cinquefoils.	Same : var. mm. large cinquefoil; point, ſmall cinquefoil, after final S . Wt. 1·7 gramme. Bil. ·85.

90.

Same inſcr.; points, except ſecond, plain. Similar type; hilt of ſword divides inſcr.	Same. Bil.

91, 92.

1625.

HILTEB · IODOCVS EPS · S · (points, cinquefoils.) Similar type; hilt of ſword does not divide inſcr.	S · THEODOLVS · 1625 (mm. ſolid pentagram; points, ſmall cinquefoils.) Same type. Wt. 1·6 gramme. Bil. ·8. Wt. 1·4

93.

1627.

HILTEB · IOD OCVS · EP · S · (firſt point, quatrefoil.) Similar type varied.	S · THEODOLVS · 1627 (mm. ſtar of five points.) Croſs fourchy, cantoned with fleurs-de-lis. Wt. 1·6 gramme. Bil. ·85.

94–99.

Same.	Same inſcr. Similar type; fleurs-de-lis better formed. Bil.

100.

Obverſe.	Reverſe.
Same: var. firſt point, lozenge of dots.	Same: var. firſt point, ſtar of five points. Bil.

101.

KREUZER, 1623.

HILTE · IODOCVS · Arms of biſhop; above, mitre, behind which, ſword and crozier croſsed.	S · THEODOLVS · 1623 (mm. cinquefoil; points nearly obliterated.) Croſs fourchy. Wt. ·5 gr. Bil. ·7.

102, 103.

Two others, much defaced, of which the date is illegible.

Bil.

ADRIAN III. VON RIEDMATTEN.

1640–1646.

104.

BATZEN, 1644.

ADRIAN' DE · RIEDM · EPS · SE DVN (mm. cinquefoil.) Shield; arms of biſhop; above, between ſword and crozier, mitre with ſtole.	PRÆF, ET · COM ⁝ REIPVB ⁝ VAL LESY (mm. trefoil on ſtalk, as in arms of biſhop.) Shield; arms of Wallis; above, one-headed imperial eagle; on either ſide of ſhield, 16 44 . Wt. 2·4 grammes. Bil. ·95.

105.

Same: varied.	Same. Bil.

106.

Same inſcr. (mm. effaced.) Similar type varied.	PRÆF · ET · COM · REIPVB · VALLESY (mm. point.) Same type. Bil.

107.

Obverſe.	Reverſe.
Same : mm. doubtful.	Same : var. points, colons ; mm. trefoil. Bil.

108.

ADRIAN' DE · RIEDM · EPS · SE · DVN (mm. cinquefoil.) Same type.	Same inſcr. (mm. trefoil as in arms of biſhop, preceded by point ; points 1, 2, obſcure, 3, ſingle.) Same type. Wt. 2·3 grammes. Bil. ·9.

109, 110.

Half-Batzen, 1644.

· ADRIAN' DE · RIED · EPS SE (points uncertain.) Shield ; arms of biſhop ; above, between croſsed ſword and crozier, mitre with long ſtole.	PRAEF · ET · COM · REIP · VALLESY Shield ; arms of Wallis ; above, one-headed imperial eagle ; on either ſide of ſhield, 4 4 . Wt. 1·8 gramme. Bil. ·85.

111, 112.

1645.

· ADRIAN' DE · RIED · EPS · S · Same type.	Same. Bil.

113, 114.

Same : var. no point after final S .	Same. Bil.

115.

Same : var. firſt point wanting.	Same. Wt. 2·1 grammes. Bil. ·75.

116.

(Undated.)

Obverſe.	Reverſe.
AD · DE · RIED · EPS · S Same type.	PRAEF · ET · C · REIPVB · VAL Same type. Wt. 2·1 grammes. Æ gilt ·75.

117, 118.

PATTERN FOR HALF-BATZEN, 1646.

ADRIAN' DE · RIED · EPS S Same type.	PRAEF · ET · COM · REIP · VALLESY Same type. Wt. 8·5 grammes. Æ (ſq.) 1.

Two pieces from the ſame die.

ADRIAN V. VON RIEDMATTEN.

1672–1701.

119.

BATZEN, 1683.

ADRIAN · DE · RIED · EPS SE Shield; arms of biſhop; above, between ſword and crozier, mitre with long ſtole.	PRÆF · ET · COM · REI · P · VALL (mm. ſmall point.) Shield; arms of Wallis; above, two-headed imperial eagle; on either ſide of ſhield, 8 3 . Bil. 1.

120.

1684.

ADRIAN · DE RIED · EPS · SE D (mm. cinquefoil at end of inſcr.) Same type.	PRAEF · ET COM · REIP VALLESY · (mm. ſmall point.) Same type. Wt. 2·2 grammes. Bil. ·95.

121.

ADRIAN DE · RIED · EPS · S E Same type.	Same : var. Bil.

122.

Obverſe.	Reverſe.
ADRIAN DE · RIED EPS · S ED Same type.	PRÆF · ET · COM · REI · P · VALLES · Same type. Bil.

123, 124.

Half-Batzen, 1683.

A DRIAN · DE · RIED · EPS SE Shield; arms of biſhop; above, between ſword and crozier, mitre with long ſtole.	PRAEF · ET · COM · REIP · VALLES Shield; arms of Wallis; above, two-headed imperial eagle; on either ſide of ſhield, 8 3 . Wt. 1·7 gramme. Bil. ·85.

125.

ADRIAN · DE · RIED · EP · SE Same type.	PRAEF · ET COM · REIP · VALLE Same type. Bil.

126.

ADRIAN DE RIED EPS S Same type.	PRÆF · ET · COM · REIP VALL (mm. ſmall point.) Same type. Bil.

127.

1684?

ADRIAN · DE · RIED EP · S · Same type.	PRÆF ET · COM REIP VAL Same type; much defaced; date uncertain. Bil.

128.

1685.

Obverſe.	Reverſe.
ADRIAN · DE · RIED · E S (mm. cinquefoil at end of inſcr.) Same type.	PRÆF ET COM· REI · P VAL · Same type. Bil.

129.

ADR DE RID · E · SE Same type.	PRÆF · ET REI · P · VAL (mm. point.) Same type. Bil.

130.

VIERER, 1685.

· R · · A · · D · Arms of biſhop.	Shield; arms of Wallis; above, · W · on either ſide of ſhield, 8 5 . Wt. ·4 gr. Bil. ·5.

131, 132.

Same: var. points omitted.	Same. Bil.

133.

Same.	Same: var. no points beſide W . Bil.

FRANZ I. JOSEPH SUPERSAXO.

1701–1734.

134, 135.

TWENTY-KREUZER PIECE OF 1709.

Obverſe.	Reverſe.
· F · I · S · SAXO · E · S · P · ET · COM · REIP · VAL · (firſt and laſt points, ſtars of five points.) Ornamented oval ſhield; quartered arms of biſhop; above, between croſsed ſword and crozier, mitre.	SVB TVVM PRAESIDIVM · 1709 (point, ſtar of five points.) Virgin and Child; ſhe is ſeated on cloud, looking towards right, and holding ſceptre in right hand; around her head, ſeven ſtars; on either ſide, CR 20, and below, ſhield, arms of Wallis. Wt. 4·7 grammes. Bil. 1·1. 4·5.

136–138.

1710.

Same inſcr.; point after VAL · plain; no point before inſcr. Similar type; colours in ſhield indicated.	Same inſcr.; point plain. Similar type; colours indicated in ſhield; on either ſide of ſhield, CR : 20 Wt. 4·8 grammes. Bil. 4·5. 4·3.

139.

BATZEN, 1708.

F · I · SVPER · SAXO · EPS · SE (mm. quatrefoil at end of inſcr.) Shield; quartered arms of biſhop; above, between ſword and crozier, mitre.	PRÆF · ET · COM · REIP · VALLES Shield; arms of Wallis; above, two-headed imperial eagle; on either ſide of ſhield, 17 08 . Wt. 2 grammes. Bil. ·95

140.

F · I · SVPER SAXO · EP · SE · Same type.	Same: var. REIP. Bil.

141, 142.

Obverſe.	Reverſe.
Same.	PRÆF · ET COM · REIP · VALLESY · Same type. Bil.

143.

1709.

Same: var. on either ſide of mitre, quatrefoil; laſt point wanting.	Same: var. point at end of inſcr., ſtar of five points. Bil.

144.

Same: var. on either ſide of mitre, ſtar of five points.	Same. Bil.

145.

1710.

Same: var. on either ſide of mitre, quatrefoil.	Same. Bil.

146, 147.

Same: var. on either ſide of mitre, ſtar of five points; point after E ·	Same: var. laſt point wanting. Bil.

148, 149.

1721.

Same: var. ſtar of five points on left ſide of mitre only.	Same: var. laſt point plain. Bil.

150, 151.

Obverſe.	Reverſe.
Same.	Same: var. laſt point wanting.

Bil.

152–154.

Same: var. on left ſide of mitre, cinquefoil; no point after E .	Same.

Bil.

155.

Same: var. uncertain object beſide mitre; no point after E; mm. effaced.	Same: var. point at end of inſcr.

Bil.

156.

1722.

F · I · SVPER SAXO · EP · SE · ' Same: var. on left ſide of mitre, ſtar of five points.	PRÆF · ET · COM · REIP · VALLESY Same type.

Bil.

157.

Same.	Same: var. point at beginning and end of inſcr.

Bil.

158–160.

Same: var. ſtar wanting.	Same.

Bil.

161.

Half-Batzen, 1708.

F · I · SVPERSAX · EP · SE : (mm. quatrefoil at end of inſcr.) Shield; arms of biſhop; above, between ſword and crozier, mitre with long ſtole.	PRÆF · ET · COM · REI · P · VALL : Shield; arms of Wallis; above, one-headed imperial eagle; on either ſide of ſhield, O 8 .

Wt. 1·3 gramme. Bil. ·95.

162.

Obverſe.	Reverſe.	
Same: var. point before inſcr.	Same.	Bil.

163.

F · I · SVPERSAXO · EPS · S E Same type.	Same.	Bil.

164, 165.

Same.	PRÆF · ET · COM · REI · P · VAL Same type.	Bil.

166.

1709.

Same.	Same: var. VALL .	Bil.

167.

· F · I · SVPERSAXO · EPS · SE ¨ · (firſt and laſt points, ſtars of five points.) Same type.	Same.	Bil.

168.

1710.

Same: var. EP : SE; ſtar of five points on left ſide of mitre.	Same.	Bil.

169.

Same.	Same: var. PRAF; point after VAL .	Bil.

170.

1721.

Obverſe.	Reverſe.
SVPERSAXO · EP · SE Same type.	PRÆF · ET · COM · REIP · VALL Same type. Bil.

171.

F · I · SVPERSAXO · EP · SE · (ſtar of five points beſide mitre.) Irregular ſhield; arms of biſhop; above, between croſsed ſword and crozier, mitre with long ſtole. Bil.	Same: var. point at end of infcr.

172.

1722.

Same infcr.; no point after SE; ſhield; quartered arms of biſhop, with mitre ſword and crozier as before. Bil.	Same.

173–175.

Kreuzer, 1708.

F · I · SVPERSAX · EPS · S E Shield; arms of biſhop; above, between croſsed ſword and crozier, mitre with long ſtole.	PRÆF · ET · COM · REI · P V : Shield; arms of Wallis; above, one-headed imperial eagle; on either ſide of ſhield, O 8 . Wt. ·9 gr. Bil. ·7.

176–183.

1722.

F · I · SVPERSAX · EP . SE Same type.	PRÆF · ET · COM · REIP · VALL · Same type. Bil.

FRANZ II. FRIEDRICH AM BUEL.

1760–1780.

184–186.

TWENTY-KREUZER PIECE, 1777.

Obverſe. | Reverſe.

F · F . AM · BUEL E . S . C . E . P . RE . VALL

Ornamented oval ſhield; quartered arms of biſhop, colours indicated; above, between croſsed ſword and crozier, mitre with ſtole; below ſhield, 17 77 .

SUB TUUM PRÆSIDI UM CONF

Virgin and Child within a gloria; ſhe is ſeated on clouds and holds ſceptre in right hand; around her head, ſeven ſtars; below her, oval ſhield; arms of Wallis, colour indicated; on either ſide of ſhield, CR 20 and below, D. S.

Wt. 4 grammes. Æ 1·05.

The ſecond F on the obv. of theſe coins looks like an E, the die having ſlipped. Engraved by David Anton Stedelin.

187, 188.

TWELVE-KREUZER PIECE, 1777.

F · FRID · AM=BUEL EP SED ·

Ornamented oval ſhield; arms of biſhop, colours indicated; above, mitre between croſsed ſword and crozier; on either ſide of ſhield, laurel-branch entwined; below, D S .

COM . E . P . RE VALL . 1777 .

Ornamented oval ſhield; arms of Wallis, colour indicated; above, two-headed imperial eagle; on either ſide of ſhield, laurel-branch entwined; in exergue, CR . 12 .

Wt. 7·2 grammes. Bil. 1·05.
6·8
6·3

189.

F . FRID . AM=BUEL . EP . SEDUN .

Same type.

Same.

Bil.

190, 191.

SIX-KREUZER PIECE, 1777.

F . FRID. AM=BUEL EP . SED .

Ornamented oval ſhield; quartered arms of biſhop, colours indicated; above, mitre between croſsed ſword and crozier; below, D S .

COM . E . P . RE . VALL . 1777 .

Ornamented oval ſhield; arms of Wallis, colour indicated; above, two-headed imperial eagle; in ex., CR . 6 .

Wt. 5·5 grammes. Bil. 1.

192.

BATZEN, CONTAINING FOUR KREUZERS, OF 1776.

Obverſe.	Reverſe.
F . FRID . AB=BUEL EP . SE . Irregular ſhield; quartered arms of biſhop, colours indicated; above, mitre with ſtole between croſsed ſword and crozier; below, D S .	COM . ET . PRÆF REIP . VALL . Irregular ſhield; arms of Wallis, colour indicated; above, two-headed imperial eagle; on either ſide of ſhield, 7 6 . Wt. 1·6 gramme. Bil. ·95.

193.

F . FRID . AM BUEL EP · SED · Similar type.	COM · ET . PRÆF . REIP · VALLE . Similar ſhield, ornamented with laurel-branches; on either ſide of ſhield, 17 76 and below, D . ST . Bil.

194, 195.

Same: var. AM=BUEL .	Same: var. PRÆ. D . S . Bil.

196–199.

Same.	COM . ET . PRÆF . UTR . VALLE . Irregular ſhield; arms of Wallis, colour indicated; ornamented with flowers; above, two-headed imperial eagle; on either ſide of ſhield, 17 76 . Bil.

200.

1777.

F . FRID . AM BUEL EP . SED · Similar type.	COM . ET . PRÆ . REIP . VALL . Similar type; ſhield ornamented with laurel-branches; below, D . S . Bil.

201.

Obverſe.	Reverſe.
F . FRID . AM=BUEL EP . SE Same type.	Same : var. s below ſhield. Bil.

202.

Same.	Same: var. VALLE; no laurel-branches. Bil.

203–205.

1778.

F . FRID . AM=BUEL . EP . SEDUN . Irregular ſhield ornamented with flowers and laurel-branches ; arms of biſhop, colours indicated ; above, mitre with ſtole between croſsed ſword and crozier.	COM . ET . P·RÆF . REIP . VALLES . Similar type ; ſhield ornamented with flowers and laurel-branches ; beſide ſhield, 17 78 · Bil.

206.

Half-Batzen, containing Two Kreuzers, of 1777.

F . FRID . AM= BUEL EP . SE . Irregular ſhield ; quartered arms of biſhop, colours indicated ; above, mitre between croſsed ſword and crozier ; below, D. S.	COM . ET . PRÆ . REIP . VALL . Irregular ſhield ; arms of Wallis, colour indicated ; above, two-headed imperial eagle ; on either ſide of ſhield, 7 7 · Wt. 1·4 gramme. Bil. ·8.

207.

Same : var. no points after SE or D S .	Same. Bil.

208–211.

KREUZER, 1776.

Obverſe.

F . FRID . AM=BUEL . E . S .

Shield; arms of biſhop, field having colour indicated; above, mitre with ſtole between croſsed ſword and crozier.

Reverſe.

PRAE . ET . COM . REIP . VAL

Irregular ſhield; arms of Wallis, colour indicated; above, two-headed imperial eagle, above which, S .; on either ſide of ſhield, 7 6 .

Wt. ·9 gr. Bil. ·7.

SEAL OF NICHOLAS SCHINER.

NIC O·SCHINER' · EPI · SEDVNÆ' PREFÆ' Z · CO · VAL · EXII (points, horns.)

Shield; arms of biſhop; above, mitre with ſtole between crozier and ſword; on either ſide, floral ornament.

Æ 2·1.

SOLOTHURN.

SOLOTHURN (Soleure; Latin, Solodurus or Pagus Solodurius), which ranks eleventh in the order of the cantons, joined the Confederation with Freiburg in 1481. It is divided into four inner and ſeven outer diſtricts.

Capital.—This city, the name of which is the ſame as that of the canton, is one of the moſt ancient of Switzerland, its foundation being contemporaneous with that of Treves. Before Solothurn joined the Confederation it belonged at various times to Burgundy, France, and the Empire.

The right of ſtriking coins for the town of Solothurn was originally exerciſed by the German Emperors, by whom it was firſt mortgaged to Ulrich von Aarberg and his ſucceſſors, and afterwards, in 1363, by Charles IV., to Peter von Thornberg, for the ſum of 200 marks of ſilver of the Baſel ſtandard. In 1381, Peter von Thornberg pledged this right to Solothurn itſelf. Since its declaration of independence in 1540, the canton has always had its own coinage.

Arms.—Party per feſſe, gu. and ar.

CITY.

Bracteates of the Thirteenth and Fourteenth Centuries.

1.

VR∽V∽ Head of St. Urſus to left; above, croſs: plain border.

Wt. ·3 gr. Bil. ·65.

Cf. Meyer, Bracteaten der Schweiz, pl. 1, no. 53.

2–5.

Buſt of St. Urſus, facing, helmeted, and wearing coat of mail; on either ſide, S O: plain border.

Bil.

6–13.

Buſt of St. Urſus facing; hair in rolls; on either ſide, S O: plain border.
Bil.

14–19.

Same: var.
Bil.

Cf. Meyer, Bracteaten der Schweiz., pl. 1, no. 61.

20–35.

Dragon paſſant: plain border.
Bil.

Cf. Meyer, Id., pl. 3, no. 63.

36.

Same: var.
Bil

CANTON.

GOLD COINS.

37.

FOUR-DUCAT PIECE, OR DOUBLE DUPLONE, OF 1797.

Obverſe.

RESPUBLICA SOLODORENSIS

Shield ornamented with laurel-garland; arms of canton, colour indicated; crown cloſed.

Reverſe.

S . URSUS MARTYR

St. Urſus in armour, helmeted, nimbate, wearing ſword, and on breaſt croſs; in his right hand he holds banner of Switzerland, gu. a croſs ar., and reſts left on his hip; in exergue, 1797 ·

Wt. 15·5 grammes. *N* 1·05.

38.

DOUBLE-DUCAT, OR DUPLONE, 1787.

Same.

S · URSUS MART · 1787 .

Similar type.

Wt. 7·6 grammes. *N* 1.

39.

1813.

Obverſe.

CANTON SOLOTHN 1813

Oval ſhield with broad border; arms of canton, colour indicated; crown cloſed; on either ſide of ſhield, branches of laurel and palm.

Reverſe.

SCHWEIZERE EIDSGENOSST

Warrior, wearing hat with two plumes and two-handed ſword, holding in right hand halbert, and reſting left on oval ſhield inſcribed,

XIX
CANT.

in exergue, 16 FRANKN

Wt. 7·6 grammes. *N* ·9.

40.

Ducat, 1768.

DUCATUS SOLODORENSIS · 1768 ·

Shield; arms of canton, colour indicated; crown open; on either ſide, palm-branch.

S . URSUS MART .

St. Urſus, facing, in armour, helmeted, nimbate, wearing ſword, and on breaſt croſs; in his right hand he holds banner of Switzerland, gu. a croſs ar., and reſts left on his hip.

Wt. 3·4 grammes. *N* ·9.

A reſtruck coin.

41.

1787.

RESPUBLICA SOLODORENSIS

Shield, ornamented with laurel-garland; arms of canton, colour indicated; crown cloſed.

S · URSUS MART · · 1787 ·

(third point, cinquefoil.)

Similar type.

Wt. 3·8 grammes. *N* ·8.

42.

Half-Ducat.

1789.

RESPVBLICA SOLODORENSIS

Similar type.

S · URSUS MART · 1789 ·

Similar type.

Wt. 1·9 gramme. *N* ·65.

SILVER AND BILLON COINS.

FÜNFER CLASS.

43.

FÜNFER OF THE FIFTEENTH CENTURY.

(With Gothic letters.)

Obverſe.

MON ORENSIS
(mm. croſs pattée.)

Within quatrefoil compartment, having fleurs-de-lis pointing outward from cuſps, ſhield, arms of canton, ſurmounted by one-headed imperial eagle; on either ſide of ſhield, S O .

Reverſe.

S · VRSVS · (mm. at end of inſcr., ſixfoil; point, annulet.)

St. Urſus, ſtanding, facing, nimbate, in armour; in his right hand he carries a pennon, and with his left holds againſt his ſide a ſmall ſhield, arms, a plain croſs.

Wt. ·7 gr. Bil. ·85.

44.

· MONET : SOLODORENS ·
(points, annulets.)

Shield; arms of canton, colour indicated by dots; above, one-headed imperial eagle; on either ſide, S O .

SANCTVS · VRSVS ·
(mm. croſs pattée; point 1, annulet, 2, cinquefoil.)

Croſs fleury with quatrefoil centre.

Wt. ·9 gr. Bil. ·75.

THALER CLASS.

45.

THALER, 1501.

(With Gothic letters.)

SANCTVS · VRSVS · MARTIR · 1501 · (points 1 and 3, ornamental lozenges, 2, mm. large cinquefoil, 4, ſmall cinquefoil.)

St. Urſus, nimbate and armed, ſtanding to right; with right hand he holds ſtandard bearing Confederation croſs, and with left graſps his two-handed ſword, which hangs at his ſide; breaſt-plate ornamented with croſs: the figure of the Saint extends acroſs the whole coin, and is partially encloſed within border of many foils with fleurs-de-lis at cuſps.

Cf. Haller, ii. p. 152.

(In centre) MONETA · · SOLODOR
(points, ſixfoils.)

Shield partially encloſed within border of many foils with cinquefoils at cuſps; arms of canton, colour indicated by arabeſque; above, two-headed imperial eagle with nimbi: border of twelve ſhields; arms of twelve bailiwicks of the canton, the ſhield of Kienberg being omitted; between each ſhield, a fleur-de-lis pointing inwards.

Wt. 28·1 grammes. *AR* 1·65.

46.

(With Latin letters.)

Obverſe.

SANCTVS · VRSVS · MARTIR

(points, cinquefoils.)

Similar type; the pole of the flag being ſhaped like a lance: no border.

Reverſe.

· MONETA · SO LODORENSIS

(points, cinquefoils.)

Ornamented irregular ſhield; arms of canton, colour indicated by arabeſque; above, two-headed imperial eagle with nimbi; on either ſide, S O .

Æ.

47, 48.

SANCTVS · VR SVS · MARTIR ·

(points, fixfoils.)

Similar type.

MONETA · SOL ODORENSIS ·

(points, fixfoils.)

Similar type.

Æ 1·55.

49.

Thaler, containing Four Franks, of 1813.

CANTON SOLOTHN 1813

Oval ſhield; arms of canton, colour indicated; crown cloſed; on either ſide, laurel-branch.

SCHWEIZERE EIDSGENOSST

Warrior, facing, wearing ſword and hat with three plumes; his left hand reſts upon his hip, and with his right, which reſts on oval ſhield, he holds banner; the ſhield is inſcribed

XIX
CANT·

in the exergue, 4 · FRANKEN

Wt. 30 grammes. Æ 1·6.

50.

Quarter-Thaler, or Frank, 1812.

CANTON SOLOTHURN 1812 ·

Shield; arms of canton, colour indicated; crown cloſed; on either ſide, laurel-branch.

SCHWEIZER : EIDSGENOSS :

Within oval, warrior, facing, wearing hat with one plume; he leans with right hand on two-handed ſword, and his left reſts on oval ſhield, inſcribed

XIX
CAN=
TONE

in exergue of oval, 1 . FRANK :

Wt. 7·4 grammes. Æ 1·1.

DIKEN CLASS.

51.

DIKEN.

(With Gothic letters.)

Obverſe.

· SANCTVS · VRSVS : MAR '
(points 1 and 3, cinquefoils, 2, pine-cone.)
Buſt of St. Urſus to right, nimbate, bareheaded, and bearded, wearing armour; breaſtplate ornamented with croſs; his head is bound with fillet; behind buſt, cinquefoil.

Reverſe.

MONETA · SOLODORENSI
(mm. fleur-de-lis.)
Shield; arms of canton, colour indicated by arabeſque; above, one-headed imperial eagle; on either ſide, S O .

Wt. 9·2 grammes. Æ 1·15.

52.

(With Latin letters.)

· SANCTVS · VRSVS · MAR '
(points 1 and 3, fixfoils; 2, mm. croſs pattée.)
Similar type; behind buſt, fixfoil.

MONETA · SOLODORENS ·
(point 2, fixfoil.)
Similar type.

Æ 1·1.

BATZEN CLASS.

53.

TWENTY-BATZEN PIECE, OR GULDEN, 1795.

RESPUBLICA SOLODOREN .
Oval ſhield; arms of canton, colour indicated; crown cloſed; on either ſide, laurel-branch; in exergue, 20 · BAZ ·

· CUNCTA PER DEUM · 1795
(points, roſes.)
Croſs pattée entwined with S .

Wt. 15·3 grammes. Æ 1·3.

54.

1798.

Same.

Same.

Æ.

55.

QUARTER-THALER, OR TEN-BATZEN PIECE, 1767.

Obverse.	Reverse.
MONETA REIP. SOLODORENSIS Ornamented irregular shield; arms of canton, colour indicated; crown open; below, cinquefoil between two leaves.	· CUNCTA · PER DEUM · 1767 (points, cinquefoils.) Within palm-wreath, cross pattée entwined with floral S; above, open crown.

Wt. 7·7 grammes. Æ 1·15.

The S on the reverse being floral, the wreath may represent the letter O.

56.

1778.

MONETA REIP · SOLODORENSIS · Ornamented oval shield; arms of canton, colour indicated; crown open; on either side, palm branch.	· CUNCTA · PER · DEUM · 1778 (points, cinquefoils.) Cross pattée combined with O and entwined with S.

Æ.

57.

1785.

Similar.	Similar.

Æ.

58, 59.

1787.

RESPUBLICA SOLODORENSIS Oval shield; arms of canton, colour indicated; crown closed; on either side, laurel-branch.	· CUNCTA PER DEUM · 1787 · (points 1 and 2, sixfoils.) Cross pattée entwined with S.

Æ.

60.

1794.

Same.	Same: var. ; points, large cinquefoils.

Æ.

61.

Five-Batzen, or Twenty-Kreuzer Piece, 1642.

Obverſe.

· MONETA · NOVA · SOLODOREN
(points, quatrefoils.)

Shield; arms of canton, colour indicated by floral ornamentation; above, quatrefoil; on either ſide, S O .

Reverſe.

· S · VRSVS . MARTYR · (mm. large quatrefoil; points, quatrefoils.)

Two-headed imperial eagle with nimbi; in exergue, ·1·6·42·

Wt. 3·8 grammes. *R.* 1.

62, 63.

1760.

MONETA · REIP . SOLODORENSIS
(mm. floral ornament.)

Ornamented ſhield; arms of canton, colour indicated; crown open; on either ſide, laurel and palm branches.

CUNCTA PER DEUM 1760
· CR · 20 · (points 1 and 3, buds.)

Within palm-wreath, croſs pattée entwined with floral S; above, open crown.

Wt. 4·5 grammes. Bil. ·1.

64.

1763.

MONETA REIP . SOLODORENSIS

Irregular ornamented ſhield; arms of canton, colour indicated; crown open.

CUNCTA PER DEUM 1763
CR · 20

Within wreath of palm and laurel branches, croſs pattée entwined with floral S; above, open crown; the ends of branches encloſe mark of value.

Bil.

65.

1809.

· CANTON SOLOTHURN ·
(points, ſtars of five points.)

Oval ſhield; arms of canton, colour indicated; crown cloſed; on either ſide, laurel-branch.

· CUNCTA · PER · DEUM · 1809
(points 1 and 4, flowers, 2 and 3, quatrefoils.)

Within wreath of oak-leaves, all in one direction, above to right,

5
BATZEN

Bil.

66, 67.

1811.

Obverſe.	Reverſe.
Same.	Same. Bil.

68.

1826.

· CANTON SOLOTHURN 1826 · 5 BAZ (points, cinquefoils.) Same type.	DIE CONCORDIER · CANTONE DER SCHWEIZ (mm. cinquefoil.) Within quatrefoil compartment, Concordat-croſs; limbs ornamented; in centre, C within wreath. Wt. 3·9 grammes. Bil. 1.

69, 70.

Similar: 5 · BATZ	Similar: quatrefoil compartment with double border. Bil.

71.

Two and a half Batzen, or Ten-Kreuzer Piece, 1760.

MONETA REIP. SOLODORENSIS · Ornamented ſhield; arms of canton, colour indicated; crown open; on either ſide, laurel and palm branches.	CUNCTA PER DEUM 1760 Within palm-wreath, croſs pattée entwined with S of leaves; above, open crown; beneath, within border, CR · 10 Wt. 2·3 grammes. Bil. ·85.

72, 73.

Same: var. laſt point wanting; ſhield irregular and ornamented; laurel and palm branches wanting.	Same: var. within wreath of palm and laurel branches, croſs entwined with floral S; ends of branches encloſe mark of value. Wt. 2 grammes. Bil. ·85.

74.

1794.

Obverſe.

RESPUBLICA SOLODORENSIS
Oval ſhield; arms of canton, colour indicated; crown cloſed; on either ſide, laurel-branch.

Reverſe.

CUNCTA PER DEUM · 1794 ·
(points, cinquefoils.)
Croſs pattée entwined with S .

Bil.

75.

1826.

· CANTON SOLOTHURN 1826 ·
2 1/2 BAZ (points, cinquefoils.)
Oval ſhield; arms of canton, colour indicated; crown cloſed; on either ſide, laurel-branch.

DIE CONCORDIER · CANTONE DER SCHWEIZ (mm. ſixfoil.)
Within quatrefoil compartment, ornamented with trefoils at cuſps, Concordat-croſs; limbs ornamented; in centre, C within wreath.

Bil.

76.

Plappart, Fifteenth Century.

(With Gothic letters.)

MONETA̅ · SOLODOREN' (mm. between words, cinquefoil.)
Shield; arms of canton, colour indicated by trellis-work and pellets; above, one-headed imperial eagle; on either ſide of ſhield, S O .

SA̅NCTVS · VRSVS · MARTI (mm. croſs pattée; points, cinquefoils.)
Within quatrefoil compartment, ornamented at the cuſps with fleurs-de-lis pointing inwards, croſs moline.

Wt. 2·9 grammes. Bil. 1·05.

77.

Batzen, Sixteenth Century.

(With Latin letters.)

· MONETA · SOLODORN · (mm. between words, mullet of ſix points.)
Similar type; colour on ſhield indicated by arabeſque.

SANCTVS · VRSVS · MART (mm. croſs pattée; points, ſixfoils.)
Same type.

Bil.

78–80.

Obverſe.	Reverſe.
Same: var. SOLODOREN	Same. Bil.

(One coin pierced.)

81, 82.

Same: var. mm. ſixfoil.	Same. Bil.

83.

Same: var. mm. mullet of ſix points.	Same: var. MAR . Bil.

84.

1630.

MONETA · SALODORENSI. (point, ſixfoil.). Similar type; colour indicated by floral ornament.	SANCTVS · VRSVS · MART · 1630 (points, ſixfoils?) Croſs fourchy cantoned with floral ornaments pointing inwards. Wt. 2·7 grammes. Bil. ·95.

85.

1631.

MONETA · SALODORENSI · (points, ſixfoils.) Same type.	SANCTVS · VRSVS · MART · 1631 · (points, ſixfoils.) Similar type. Bil.

86.

Same.	Same: var. croſs interferes with circle of inſcr. Bil.

87.

Same: var. SALODORENSIS	Same. Wt. 2·2 grammes. Bil ·95.

88.

1632.

Obverſe.	Reverſe.
Same.	Same inſcr. Within quatrefoil compartment, ornamented at cuſps with fleurs-de-lis pointing inwards, croſs fourchy. Bil.

89.

1632?

MONETA · SOLODORENSIS (point, diamond.) Same type.	'SANCTVS · VRSVS · MART : 16 2 · (points, diamonds.) Similar type. Wt. 3·1 grammes. Bil. 1.

90.

1642.

MONETA · SOLODOREN (point, quatrefoil.) Same type.	S · VRSVS · MART · 1·6· 4 2 · (points 1, 2, 3, 6, quatrefoils.) Croſs fourchy cantoned with floral ornaments. Wt. 2·7 grammes. Bil. 1.

91.

Same: var. point, quatrefoil at end of inſcr.	Same: var. no points between numerals; in centre of croſs, quatrefoil. Bil.

92.

Same: var. points, quatrefoils at beginning and end of inſcr.	S · VRSV S · MA RT · 16 · 42 Similar type; the ends of the croſs intercept inſcr. Bil.

93.

1760.

MONETA REIP . SOLODORENSIS Irregular ſhield; arms of canton, colour indicated; on either ſide of ſhield, S O; in exergue, CR· 4 .	CUNCTA – PER – DEUM – 1760 – (between the words and on either ſide of date, floral ornaments.) Croſs fourchy, the ends of which are united by ſegments of rope-circle, cantoned with floral ornaments. Wt. 2·2 grammes. Bil. ·95.

94.

1762.

Obverſe.	Reverſe.
Same inſcr.; ſimilar type. CR . 4 .	Same inſcr., the words and date ſimilarly divided. Croſs fleury. Bil.

95.

1787.

MONETA REIPUB · SOLODOREN SIS (mm. floral ornament; at end of inſcr., flower on ſtalk.) Similar ſhield; on either ſide of which, S O .	Same inſcr., ſimilarly divided. Croſs fourchy; floral ornaments. Wt. 1·7 gramme. Bil. ·9.

96.

1793.

Same inſcr.: var. REIP · Shield; arms of canton, colour indicated; on either ſide of ſhield, S O; in exergue, CR 4 .	Same inſcr., ſimilarly divided. Croſs fleury. Wt. 2·5 grammes. Bil. ·95.

97.

1795.

Same.	Same. Bil.

98, 99.

1805.

CANTON SOLOTHURN Shield; arms of canton, colour indicated; above, and on either ſide of ſhield, laurel-branches; in exergue, 1805 .	Within floral wreath, I BATZEN X RAPPEN Bil.

100.

1808.

Obverſe.	Reverſe.
· · · · CANTON SOLOTHURN · · · · (the points, one removed from beginning and end of inſcr., flowers.) Shield; arms of canton, colour indicated; on either ſide of ſhield, the letters S O; in exergue, 1808 .	CUNCTA · PER · DEUM (points, cinquefoils; the ſpace between the end and the beginning of the inſcr. occupied by floral ornament.) In centre, 1 BATZEN 10 Bil.

101.

CANTON SOLOTHURN · (point, trefoil ornament; before and after inſcr., ears of barley on ſtalks riſing from exergue.) Same type.	Same; points varied. Bil.

102, 103.

1809.

· · · · CANTON SOLOTHURN · · · · (the points, one removed from beginning and end of inſcr., flowers.) Same type.	Same; var. points, quatrefoils. Bil.

104–106.

Same.	Same inſcr. and ornament; in centre, 1 BATZEN Bil.

107, 108.

1811.

Same.	Same. Bil.

109.

1826.

Obverſe.	Reverſe.
CANTON SOLOTHURN 1826 · Same type; in exergue, 1 · BATZ ·	DIE CONCORD IER · CANTONE DER SCHWEIZ (mm. cinquefoil.) Within quatrefoil compartment, the Concordat croſs; in centre, within wreath, C; in limbs, floral ornaments. Bil.

110.

Same: var. point after date wanting.	Same. Bil.

111.

Half-Batzen, Sixteenth Century.

[SA]NCTVS · VRSVS · · 15 (points 1 and 3, croſses pattée.) Buſt of St. Urſus to right, bare-headed, nimbate, wearing armour, with croſs on breaſt-plate. Inſcr. on both ſides partially effaced.	· MONETA · SALODO · (points, croſses pattée.) Shield; arms of canton, colour indicated by floral ornament; above, one-headed imperial eagle; on either ſide of ſhield, S O . Wt. 1·6 gramme. Bil. ·85.

112.

1549.

· SANCTVS · VRSVS · 1549 (points, croſses pattée.) Same type.	· MONETA · SALODOREN · (points, croſses pattée.) Same type. Bil.

113.

1551.

· SANCTVS · VRSVS · 1551 (points, croſses pattée.) Same type.	· MONETA · SALODOREN · (points, croſses pattée.) Same type. Bil.

114.

Obverſe.	Reverſe.
Same inſcr. Buſt of St. Urſus, three-quarter face towards right, nimbate, wearing body armour and helmet and with croſs on breaſt-plate.	Same. Bil.

115, 116.

1623.

· SANCTVS · VRSVS · MART · 1623 (points, cinquefoils.) Buſt of St. Urſus to right, bare-headed, nimbate, wearing armour, with croſs on breaſt-plate.	MONETA · SOLODORENSIS (point, cinquefoil.) Shield; arms of canton, colour indicated by arabeſque; above, one-headed imperial eagle. Bil.

117.

Same.	Same: var. point quatrefoil. Bil.

118.

1624.

· SANCTVS · VRSVS · MART : 1624 (points 1 and 2, croſses treflée.) Same type.	Same inſcr.; point effaced. Same type. Bil.

119.

Same: var. point 1, cinquefoil, points 2, 3 and 4, croſses patonce.	Same inſcr.; point quatrefoil. Same type. Bil. 1.

Struck on lozenge-ſhaped flan.

120.

1760.

MONETA · REIPUB : SOLODOREN SIS (mm. flower; point 1, cinquefoil.) Ornamented irregular ſhield; arms of canton, colour indicated; on either ſide of ſhield, S O .	CUNCTA – PER – DEUM · – 1760 – (between words of inſcr., floral ornaments; on either ſide of date, other floral ornaments.) Croſs fourchy cantoned with floral ornaments pointing inwards. Bil. 9.

121.

1761.

Obverſe.	Reverſe.
Same: var. mm. floral ornament; point 2, full ſtop. Shield var.	Same inſcr., ſimilarly ornamented; point wanting. Croſs fourchy laid over irregular four-ſided figure ornamented at angles with flowers. Bil.

122.

1793.

Same inſcr.; but ſingle point after REIPUB · and at end of inſcr. cinquefoil; ſame mm. Similar type.	Same inſcr., ſimilarly ornamented. Croſs fourchy with floral ornaments between limbs. Bil.

123.

1795.

Same.	Same. Bil.

124, 125.

HALF-BATZEN, CONTAINING FIVE RAPPEN, OF 1826.

· CANTON SOLOTHURN 1826 · 5 · RAP (points 1 and 2, ſixfoils.) Irregular ſhield; arms of canton, colour indicated; on either ſide of ſhield, S O .	DIE CONCORDIER · CANTONE DER SCHWEIZ (mm. ſixfoil.) Within quatrefoil compartment, decorated at cuſps with floral ornaments, the Concordat croſs; in centre, within floral wreath, C; in limbs, floral ornaments. Bil.

KREUZER CLASS.

126.

KREUZER, 1560.

· MONETA · SALODOR · (points 1 and 3, ſmall annulets, 2, quatrefoil.) Shield; arms of canton, colour indicated by arabeſque; above, one-headed imperial eagle; on either ſide of ſhield, S O .	· SANCTVS · VRSVS · 1560 (points, quatrefoils.) Croſs fourchy. Wt. 1·1 gramme. Bil. '75.

127.

Obverſe.	Reverſe.
·MONETA · SOLODOR · (points, 1 and 3, plain, 2, ſtar of ſix points.) Same type.	Same inſcr. ; points plain. Similar type.

Bil.

128.

1561.

Same.	Same : var. point 3 wanting.

Bil.

129, 130.

1562.

· MONETA · SOLODO · (point 2, ſtar of ſix points.) Same type.	· SANCTVS · VRSVS · 62 Same type.

Bil.

131, 132.

Same : var. firſt and laſt points wanting.	Same.

Bil.

133.

·MON · SOLODORN · (point 2, mullet of ſix points.) Same type.	· SANCTVS · VRSVS · 1562 Same type.

Bil.

134.

1564.

Same : var. laſt point wanting.	· SANCTVS · VRSVS · 64 Same type.

Bil.

135.

1565.

Obverſe.	Reverſe.
MONETA · SOLOD · (point 1, mullet of ſix points.) Same type.	· SANCTVS · VRSVS · 65 (points, diamonds.) Same type. Bil.

136.

1572.

MONETA · SOLODOR (point, croſs pattée.) Same type.	SANCTVS · VRSVS · 72 (mm. croſs; points, croſslets.) Same type. Bil.

137.

1623.

MONETA · SOLODORENSIS (point, quatrefoil.) Same type.	SANCTVS · VRSVS · 1623 (mm. and points, cinquefoils.) Within quatrefoil compartment, ornamented at cuſps with fleurs-de-lis, croſs fourchy. Bil.

138.

MONETA · SOLODOR · (firſt point, diamond.) Same type.	SANCTVS · VRSVS · 1623 (mm. croſsed keys; points, diamonds.) Croſs fourchy, having cinquefoil in centre, and in angles fleurs-de-lis pointing inwards. Bil.

139, 140.

1624.

MONETA · SOLODORENSIS (point, quatrefoil.) Irregular ſhield; arms of canton, colour indicated by arabeſque; above, one-headed imperial eagle.	SANCTVS · VRSVS · 1624 (mm. and points, croſses patonce.) Within quatrefoil compartment, ornamented at the cuſps with fleurs-de-lis, croſs fourchy. Bil.

141.

1629.

Obverſe.	Reverſe.
MONETA · SALODOR (point, ſmall quatrefoil.) Same type.	Same inſcr.; mm. and points, quatrefoils. Similar type; the croſs has ſmaller croſs in centre. Bil.

142.

Same: var. SOLODOR; points at beginning and end of inſcr., quatrefoils.	Same: var. no compartment; fleurs-de-lis between limbs. Bil.

143.

1794.

MONETA REIP . SOLOD . (mm. flower.) Irregular ſhield; arms of canton, colour indicated; on either ſide of ſhield, S O .	· CUNCTA · PER · DEUM · 1794 (points, cinquefoils.) Croſs fourchy cantoned with floral ornaments. Wt. 1 gramme. Bil. ·7.

144.

1796.

Same: var. colon at end of inſcr., firſt point effaced.	Same. Bil.

145.

1813.

CANTON SOLOTHURN Shield; arms of canton, colour indicated; on either ſide of ſhield, laurel-branch.	Within laurel-wreath, 1 KREÜZER 1813 Bil.

146, 147.

KREUZER, CONTAINING TWO AND A HALF RAPPEN, OF 1830.

Obverſe.	Reverſe.
· CANTON SOLOTHURN · $2^1/_2$ RAP Shield; arms of canton, colour indicated.	· 1 · KREUZER · 1830 Concordat croſs, having in each limb a floral ornament, and in centre, within floral wreath, C . Bil.

RAPPEN CLASS.

148.

RAPPEN, 1789.

MONETA REIP. 1789 Croſs fourchy.	SOLODORENSIS (mm. floral ornament.) Irregular ſhield; arms of canton, colour indicated; on either ſide of ſhield, S O . Wt. ·6 gr. Bil. ·55.

149.

1790.

Same.	Same. Bil.

150.

1794.

Same: var. point, ſmall cinquefoil.	Same. Bil.

151.

1796.

Same.	Same. Bil.

152.

1797.

Obverſe.	Reverſe.	
Same.	Same.	Bil.

153, 154.

1798.

Same.	Same.	Bil.

155, 156.

1813.

CANTON SOLOTHURN Shield; arms of canton, colour indicated; on either ſide, oak-branch.	Within vine (?) wreath, 1 RAPPEN 1813	Bil.

COPPER COINS.

ANGSTER CLASS.

157.

ANGSTER.

Irregular ſhield; arms of canton, colour indicated by trellis.	Plain.	Æ ·3.

158.

Similar type.	Plain.	Æ.

159.

UNCERTAIN PIECE.

Shield; arms of canton, colour indicated by arabeſque; above, one-headed imperial eagle between quatrefoils; on either ſide of ſhield, S O .	M · VI	Æ ·7.

MEDALS.

A.—Historical.

1.

Birth of Louis Duke of Burgundy, 1682.

Half-Thaler Weight.

Obverſe.

HOCCE · SIDERE · FIRMANT
(Space between beginning and end of inſcr. filled by large cinquefoil, having to right ſmall cinquefoil, followed by diamond, and to left two ſmall cinquefoils with diamond between.)

Cloſed crown between two dolphins, counternaiant; above, ſun repreſented as face from which iſſue rays and flames.

Reverſe.

· SPARSA · PUBLICE · D · R · GRA VEL · LEG · SOLOD (firſt point, ſtar of ſix points.)

In field,

LVD · MAG ·
mæ
GLOR · PROLI
DVCI · BVRG
1682

Wt. 14·5 grammes. Æ 1·35.

2.

Birth of Louis Duke of Burgundy, 1751.

Thaler-Weight.

GALLIA FIT PARTU FELIX
Gallia, crowned, and wearing regal robes, ſtanding to left, and placing infant prince on a garlanded altar; ſhe raiſes her eyes to the clouds, from which rays of ſunlight fall on the child; in exergue,
XIII · SEPTEMBRIS
M · DCC · LI ·

FESTA DATA SOLODOR MARCHE IN PAULMY REGIS AP. HELVE TIOS LEG · (mm. over laſt point, trefoil.)

Circle formed by twenty-two ſhields with the arms of the Thirteen Cantons, thoſe of the abbey and town of St. Gallen, Biel, Mühlhauſen, Wallis, of each of the Three Leagues, and of the biſhopric of Baſel; colours indicated. Within ſpace formed by ſhields,

LÆTAN
TUR
AMICI

Wt. 26· grammes. Æ 1·5.

3.

Obverſe.

· DUX BURGUNDIÆ NASCENS D. 13 . SEPT. 1751 · (mm. quatrefoil barbed.)
Within laurel-wreath,
GALLIA
· FIT ·
PARTU FELIX
·
(points, fleurs-de-lis ; arms of France.)

Reverſe.

SPARSA PUBL · SOLODORO MARQ^{E}. A PAULMY REG . LEGATO (mm. cinquefoil.)
Within floral wreath,
LÆTAN .
TUR
AMICI .

Wt. 4·9 grammes. Æ 1.

B.—Alliance.

4.

Treaty between France and the Helvetic Confederation, 1777.
Double-Thaler Weight.

LUDOVICUS XVI REX CHRISTIA NISS

Buſt of king to right, in armour ; he wears ermine cloak, embroidered with fleurs-de-lis and crowns, and order and croſs of St. Eſprit ; hair en queue ; on ſhoulder,

J · SCHWENDIMAN F ·

HELVETIOS NOBIS SOCIOS NOVA FOEDERA IVNGANT

Two female figures, France and the Helvetic Confederation, claſping right hands ; the former wearing crown and long robe embroidered with fleurs-de-lis ſtands to right and raiſes her left hand ; the latter wearing mural crown ſtands to left, her left hand placed on her boſom ; between them, a lighted garlanded altar ; to right, in background, column ſurmounted by figure of Minerva, ſeated to left, holding olive-branch and ſpear and ſhield ; againſt the baſe of column, reſts round ſhield ornamented with faſces ſurmounted by cap and entwined with laurel-branch, around which, border of eighteen ſhields bearing the arms of the thirteen cantons and of the five allied ſtates, colours indicated ; in exergue,

SOLODVRI XXV AVG
MDCCLXXVII

Wt. 62·5 grammes. Æ 2·1.

C.—Shooting-Medal.

5.

1840.

Obverſe.

UN POUR TOUS — TOUS POUR ·UN

From clouds appear two draped hands, claſped; above, Confederation croſs, radiate, beneath which,

PATRIE LIBERTÉ,

below,

FRATERNITÉ

TIR FÉDÉRAL SOLEURE 1840

The laſt line of inſcr. is divided by apple pierced by arrow.

Reverſe.

Trophy formed of round ſhield with boſs, from which are ſuſpended a powder-flaſk and pouch, behind, croſſed muſkets, four flags, the nearer of which bear arms of Confederation, colours indicated, laurel and palm branches, and in centre, faſces ſurmounted by hat with two plumes.

Wt. 4·3 grammes. Æ ·9.

6.

Thaler, 1855.

HELVETIA

Helvetia ſeated to left, wearing wreath and cloſe-fitting robe, and mantle over her knees; ſhe points with right hand to Alps, and reſts left on ſhield, arms of Confederation, colour indicated; behind, plough and ears of corn; near edge, to left, A . BOVY .

Within wreath of oak and rhododendron ferrugineum,

5 Fr.

1855

Wt. 25· grammes. Æ 1·45.

On edge, EIDGEN . FREISCHIESEN · SOLOTHURN 1855 : (points, ſixfoils.)

D.—Collegiate Foundation Medal.

7.

(With ſemi-Gothic letters.)

Obverſe.

·RE BERTA · FVDRIX · ECCLIAE . S · VRSI · 932 · (points, 2, 3, 4, 5 and 6, quatrefoils ſaltirewiſe.)

St. Urſus, nimbate, wearing armour, ſtanding to right; with right hand he holds banner of Confederation, and with left graſps his two-handed ſword, which hangs at his ſide; his breaſtplate is ornamented with croſs; before him kneels the queen to left, crowned and holding church, which ſhe offers to the Saint; between them, ſhield ſurmounted by open crown: wreath-border.

Reverſe.

· SALOD · SVB · ABRAMO · CODI · (points, 1 to 4, quatrefoils.)

Shield; arms of Solothurn, colour indicated by floral ornamentation; above, two-headed imperial eagle with nimbi; around, fifteen ſhields bearing the arms of the poſſeſſions and bailiwicks of Solothurn, colours indicated; between each ſhield, annulet and fleur-de-lis pointing inwards: wreath-border.

Wt. 22·8 grammes. Æ 2·15.

This medal, which is caſt and of goldſmiths' work, is ſilver gilt, and has been ſet in a ring.

See Haller, ii., p. 403, no. 2304.

E.—School-Medals.

8.

Four-Ducat Weight.

S. S. URSUS ET VICTOR M · M.

St. Urſus and St. Victor in Roman armour, wearing ſwords, facing one another; the firſt holds in left hand palm, and on right arm ſhield, on which is a plain croſs; the ſecond holds palm in right hand, and on left arm ſhield, on which is a croſs treflée; between them on ground, ſhield, arms of canton, colour indicated, decorated with laurel and palm branches and ſupported by lion couchant holding ſceptre in left fore-paw, crown, open; on ground to left, I.

Within wreath of vine leaves,

PRŒMIUM
DILIGENTIÆ
ET
VIRTUTIS

above, from clouds, a cornucopiæ pouring out coins.

Wt 13·3 grammes. Æ 1·15.

9.

Obverſe.	Reverſe.
CIVITAS SOLODORENSIS Ornamented oval ſhield; arms of canton, colour indicated; on either ſide, palm and laurel branches.	Within vine-wreath, open above, VIRTUTIS ET DILIGENTIAE PROEMIUM above, from clouds, cornucopiæ pouring out coins. Wt. 11·6 grammes. Æ 1·15.

10.

RESPUBLICA SOLODORENSIS Same type; var. above, cloſed crown.	Same. Wt. 13·1 grammes. Æ.

11.

CIVITAS SOLODORENSIS Shield; arms of canton, colour indicated; above, laurel-wreath, within which, ends of two palm-branches; on either ſide of ſhield, palm and laurel branches.	· FLORET IN ÆVUM · (points, cinquefoils.) Pyramidal monument around which is entwined laurel-branch. Æ.

F.—Commemorative Medal.

12.

SANCTVS · VRSVS · SOLI TVRNEN SIS (points, quatrefoils.) St. Urſus, nimbate, kneeling to right; behind him ſtands executioner, who is about to ſtrike off with long ſword Saint's head; above, ſhield, a plain croſs; below, ſhield, arms of canton, colour indicated.	Within wreath of buds, all in one direction, above to right, · WARD SANCTVS ·VRSVS · GE MARTTER ET · ANNO 280 · points, 3, 4, and 5, croſses. Wt. 8·4 grammes. Æ 1·2.

TESSIN.

TESSIN (Ticino), which ranks as the eighteenth in the order of the cantons of the Confederation, takes its name from the River Teſſin. It is divided into eight ſmall diſtricts which were, at intervals between 1466 and 1512, detached from the poſſeſſion of the Dukes of Milan and annexed by the Confederation. Till 1798 theſe diſtricts, known by the title of the bailiwicks of Ennetbourg, were governed by bailiffs or prefects appointed by the Confederation. At this date, however, Baſel and Luzern having renounced for ever their rights over the bailiwicks, their inhabitants took the opportunity to declare themſelves independent, and to form themſelves into the two Cantons of Bellinzona and Lugnano, which in 1803 became united under the name of Teſſin. In 1815 Teſſin was declared an independent ſtate of the Confederation.

Arms.—Party per pale, gu and az.

SILVER AND BILLON COINS.

THALER CLASS.

I.

THALER, CONTAINING FOUR FRANKS, OF 1814.

Obverſe.

CANTONE TICINO 1814

Shield; arms of canton, colour indicated; above, riſing ſun; on either ſide, laurel-branches forming wreath.

Reverſe.

CONFEDERAZ: SVIZZERA.

Warrior, facing, wearing two-handed ſword and hat with three plumes; his left hand is placed on his hip, and in his right he holds halbert directed over ſhoulder; his right arm reſts on ſhield inſcribed,

XIX
CANT

in exergue, 4 . FRANCHI .

Wt. 28·9 grammes. *Æ.* 1·6.

2.

Obverſe.	Reverſe.
Same.	Same : var. in exergue, 4 · FRANCHI ; beneath, cinquefoil. Wt. 29·5 grammes. Æ 1·55.

3.

HALF-THALER, CONTAINING TWO FRANKS, OF 1813.

CANTONE TICINO 1813 Shield ; arms of canton, colours indicated ; above, riſing ſun ; on either ſide, laurel-branch forming wreath.	CONFEDERAZ: SVIZZERA. Warrior, facing, wearing two-handed ſword and hat with three plumes ; his left hand is placed on his hip, and in his right he holds halbert directed over ſhoulder ; his left arm reſts on ſhield inſcribed, XIX CANT· in exergue, 2 · FRANCHI . Wt. 15 grammes. Æ 1·35.

4.

Same.	Same : var. in exergue, 2 . FRANCHI ; beneath, cinquefoil. Wt. 14·7 grammes. Æ 1·3.

5, 6.

QUARTER-THALER, OR FRANK, 1813.

CANTONE TICINO 1813 Shield ; arms of canton, colours indicated ; above, riſing ſun ; on either ſide, laurel-branch forming wreath.	CONFEDERAZ: SVIZZERA Warrior, facing, wearing two-handed ſword and hat with three plumes ; his left hand is placed on his hip, and in his right he holds halbert directed over ſhoulder ; his left arm reſts on ſhield inſcribed, XIX CANT· in exergue, I·FRANCO· (laſt point, cinquefoil.) Wt. 7·5 grammes. Æ 1·15.

7, 8.

EIGHTH-THALER, OR HALF-FRANK, 1835.

Obverſe.	Reverſe.
·CANTONE TICINO· 1835 (points, cinquefoils.) Shield; arms of canton, colours indicated; above, riſing ſun; on either ſide, laurel-branch forming wreath.	Within oak-wreath, 1 MEZZO FRANCO Wt. 4·45 grammes. Æ 1.

9, 10.

SIXTEENTH-THALER, OR QUARTER-FRANK, 1835.

· CANTONE TICINO · 1835 (points, cinquefoils.) Shield; arms of canton, colours indicated; above, riſing ſun; on either ſide, laurel-branch forming wreath.	Within oak-wreath, 1 QUARTO FRANCO Wt. 2·2 grammes. Æ ·8.

SOLDI CLASS.

11.

THREE-SOLDI PIECE, 1813.

CANTONE TICINO . Shield; arms of canton, colours indicated; above, wreath of laurel; in exergue, feſtooned garland.	Within wreath of laurel and oak, SOLDI TRE —o— 1813 Wt. 1·8 gramme. Bil. ·75.

12.

Same: var.	Same: var. mm. above inſcription, cinquefoil. Bil.

13.

1835.

Obverſe.	Reverſe.
Same : var.	Same : var. SOLDI TRE 1835 Bil.

14.

Same : var. laſt point wanting.	Same. Bil.

15.

1838.

Same.	Same. Bil.

16.

Same : var TICINO .	Same. Bil.

17–19.

1841.

Same : var.	Same : var. Bil.

COPPER COINS.

DENIER CLASS.

20.

Six-Denier Piece, 1813.

CANTONE TICINO Shield ; arms of canton, colours indicated ; on either ſide, laurel-branch.	Within wreath of palm and oak, DENARI SEI 1813 Wt. ·8 gr. Æ ·8.

21.

1835.

Obverſe.	Reverſe.
Same.	Within palm-wreath, DENARI SEI 1835 Æ.

22.

1841.

CANTONE TICINIO Same type; var. on either ſide of ſhield, oak-branch.	Within wreath of laurel and oak, DENARI SEI 1841 Æ.

23.

Same: var. TICINO .	Same. Æ.

24.

Three-Denier Piece, 1814.

CANTONE TICINO. · 1814 · (points, 2 and 3, cinquefoils) Within laurel-wreath, round ſhield; arms of canton, colours indicated.	DENARI TRE beneath, two laurel-branches bound together. Æ ·6.

25–27.

1835.

Same: var. point 1, wanting, points 2 and 3, quatrefoils.	Same. Æ.

28, 29.

1841.

Obverſe.	Reverſe.
CANTONE TICINO Shield; arms of canton, colours indicated; on either ſide, oak-branch.	Within oak-wreath, DENARI TRE 1841

Æ.

THUN.

THUN, (Lat. Thunum) a ſmall town and bailiwick in Canton Bern, originally belonged to the Counts of Thun, the laſt of whom, Conrad, Abbot of Einſiedeln, died in 1234. After this it paſſed into the poſſeſſion of the Counts of Kyburg, of whom Eberhardt ſoldthe city to Bern in 1323.

Arms.—Gu, on a bend ar., a ſtar of ſix points, or.

SCHOOL MEDALS.

Obverſe.	Reverſe.
1.	
THUNUM. Ornamented ſhield; arms of town, colour indicated; decorated with laurel-wreath	Two youths, in coſtume of the eighteenth century, joining hands over an altar decorated with garland and figure of owl; in exergue, SAPIENTIÆ ET AMICITIÆ Wt. 10 grammes. Æ 1·2.
2.	
TH UN. Shield as laſt, colours indicated.	Juſtice, ſeated to left on baſe, holding in outſtretched right hand wreath and in left ſcales; in exergue, DEM GEHORSAM U. FLEISS Wt. 5·5 grammes. Æ 1·1.

On this ſpecimen there are pellets in the ſhield as if to indicate that the field is or. The peculiarity is not apparent upon the other.

THURGAU.

THURGAU (Thurgovie) was as early as the fifth century governed by its own Counts. It afterwards paſſed to the Dukes of Zahringen and the Counts of Kyburg, and from 1264 the greater portion of the diſtrict was under the juriſdiction of the Houſe of Habſburg. In 1460 the confederated Swiſs Cantons obtained poſſeſſion of Thurgau, and from that year till 1798 it was ſubject to the adminiſtration of bailiffs appointed by the Confederation. Five years later, in 1803, it was erected into a canton, and became an independent member of the Confederation, taking the ſeventeenth place in the order of the cantons.

Arms.—Party per bend, ar. and vert, two lions rampant, or; ſometimes, party per feſſe, ar. and az., two lions paſſant counterchanged.

BILLON COINS.

BATZEN CLASS.

1.

FIVE-BATZEN PIECE, 1808.

Obverſe.

CANTON · THURGAU · (points, 1 and 3, cinquefoils, 2, mm. large quatrefoil barbed.)

Shield; arms of canton, colour indicated; ornamented above with laurel-garland; on either ſide, oak-branch.

Reverſe.

Within wreath of vine-leaves, united above by bunch of grapes,

5.
SCHWEIZ
BATZEN
—o—
1808

Wt. 4·5 grammes. Bil. 1.

2.

Same.

Same: var.

5
SCHWEIZ:
BATZEN
—o—
1808

Bil.

3.

BATZEN, 1808.

Obverſe.	Reverſe.
· CANTON · THURGAU · (points, 1 and 3, buds, 2, mm. floral ornament.) Shield; arms of canton, colour indicated; on either ſide, oak-branch.	Within wreath of buds, 1 SCHWEIZ: BATZEN —o— 1808 Wt. 2·7 grammes. Bil. ·9.

4–6.

1809.

Same: var. points, 1 and 3, leaves; 2, mm. quatrefoil barbed.	Same. Bil.

7, 8.

HALF-BATZEN, 1808.

· CANTON · THURGAU · (points, 1 and 3, cinquefoils, 2, mm. quatrefoil barbed.) Shield; arms of canton, colour indicated; on either ſide, oak-branch.	Within laurel-wreath. $\frac{1}{2}$ SCHWEIZ: BATZEN 1808 Wt. 1·8 gramme. Bil. ·8.

9.

Same: var. points, 1 and 3, buds.	Same. Bil.

KREUZER CLASS.

10, 11.

KREUZER, 1808.

CANTON · THURGAU (mm. quatrefoil.) Shield; arms of canton, colour indicated; on either ſide, oak-branch.	Within wreath of ſingle leaves, 1 KREUZER 1808 Wt. 1 gramme. Bil. ·65.

12, 13.

HALF-KREUZER, 1808.

Obverſe.	Reverſe.
CANTON · THURGAU (mm. quatrefoil.) Shield; arms of canton, colour indicated; on either ſide, oak-branch.	Within wreath of ſingle leaves, $\frac{1}{2}$ KREUZER 1808 Wt. ·5 gr. Bil. ·55.

UNSPUNNEN.

NSPUNNEN is a town of the Canton Bern celebrated for its caſtle, the ſeat of the Barons of Unſpunnen, and the reputed reſidence of Manfred. It is alſo noted for the wreſtling-matches periodically held there.

MEDAL.

SHEPHERDS' FÊTE.

Obverſe.

ZUR EHRE DES ALPHORNS

Mountaineer, facing, holding Alp-horn with both hands.

Reverſe.

HIRTENFEST
DER
SCHWEIZER-ÄLPLER
ZU UNSPUNNEN
IM
CANTON BERN.

Wt. 12·8 grammes. Æ 1·2.

UNTERWALDEN.

UNTERWALDEN, one of the Three Foreſt Cantons, is divided by the Foreſt of Kernwald into two diſtricts, viz., Obwalden and Nidwalden, the former being divided into ſeven communes, and the latter into fourteen; the two parts of the canton having together but one voice in the Swiſs Diet. Unterwalden, Schwyz, and Uri, formed the nucleus of the Swiſs Confederation as early as the 14th century. Little worth notice has occurred in the ſubſequent hiſtory of Unterwalden, except its vigorous reſiſtance to the French revolutionary troops in 1798. Unterwalden ranks ſixth in the order of the cantons.

Arms.—Party per pale; 1, per feſſe, gu and arg., charged with ſingle key, counterchanged (Obwalden); 2, gu., charged with double key, ar g (Nidwalden.)

OBWALDEN.

Gold Coins.

DUCAT CLASS.

1, 2.

Ducat, 1726.

Obverſe.

BEATVS · NICOL AVS VON · FLVE.
(points, annulets.)

St. Nicholas von Flue ſtanding in field, facing, with gloria, bare-footed and wearing hermit's robe; he reſts his right hand upon hermit's ſtaff, from which hangs a roſary, and his left upon irregular ſhield, arms of canton, colour indicated.

Reverſe.

Within ornamented compartment,
DVCATVS
REIPVBL:
SVBSYLV:
SVPERIOR
· 1726 ·
(laſt two points, cinquefoils.)

Wt. 3·3 grammes. *N* 85.

3.

1730.

Obverſe.	Reverſe.
B : NICOLAUS DE FLVE . (mm. roſe.) St. Nicholas von Flue, to right, praying, in hermit's robe, having roſary ſuſpended from claſped hands; before his face, rays ſtreaming from cloud; in background, to left, mountain and church; in exergue, arabeſque.	Within ornamented compartment, DUCATUS REIPUBL : SUBSYLV : SUPERIOR · 1730 · (laſt two points, trefoils.) *N.*

4.

Same inſcr.; var. FLUE; mm. cinquefoil. Similar type; var. Saint, nimbate; mountain, larger, with ſtream in front.	Same die. *N.*

5.

1743.

B : NICALAUS VON FLUE · on band. (mm. at end of inſcr. cinquefoil.) Similar type; var. mountain on either ſide of Saint; in exergue, I·H·	Within ornamental border, decorated with palm-branches, DUCATUS REIPUB : SUBSILVANIÆ 1743 I· H· *N.*

By I. C. Hedlinger.

6.

1787.

BEAT · NICOL · DE FLUE PAT· HELV · St. Nicholas von Flue, to right, praying, wearing hermit's robe, and having roſary ſuſpended from claſped hands; before his face, rays iſſuing in form of cylinder; below, on ground, s .	NATUS A° 1417 OBIIT ·A° 1487 XXI MARTY (mm. pellet.) Within palm-wreath, DUCAT · REIPUB · SUBSILV · SUPER · 1787 *N.*

By D. A. Stedelin?

7.

Obverſe.	Reverſe.
B : NICO LAUS VON FLUE · on band. St. Nicholas von Flue, praying, facing towards left, in hermit's robe, with ſtaff and roſary; above, to his right, the beatific viſion, a head ſurrounded by ſix ſheaves of rays; on right, church.	Same.

Æ ·8.

Silver and Billon Coins.

THALER CLASS.

8.

Half-Thaler, 1732.

MONETA REIP : SUBSYLVANIÆ SUPER : 1732 . (mm. roſe.) Ornamented oval ſhield; arms of Obwalden, colour indicated by arabeſque; on either ſide, palm-branch; below, in border of ſhield, ½ ·	B . NICOLAUS DE FLUE HELV : CATH : PATR : St. Nicholas von Flue, in hermit's robe, kneeling to right, in field, holding roſary, and looking up at radiate object in the ſky; before him, tree, behind him, mountain; in exergue, floral ornament. Wt. 13·1 grammes. Æ 1·25.

KREUZER CLASS.

9.

Forty-Kreuzer Piece, 1743.

B : NICALAUS DE FLUE HELV : CAT : PAT : St. Nicholas von Flue, in hermit's robe, kneeling to right, in field, holding roſary, and looking up at radiate object in the ſky; behind him, in the background, mountain; beneath, I · H ·	Within ornamental compartment, with palm-branch on either ſide, ET SERVUS MEUS ORABIT PRO VOBIS IOB · 42 · 1743 . i H beneath compartment, 40 . Wt. 8·7 grammes. Æ 1·2.

10.

TWENTY-KREUZER PIECE, 1729.

Obverſe.	Reverſe.
MONETA REIP SUBSYLVANIÆ SUPERI : 1729 Ornamented oval ſhield ; arms of Obwalden, colour indicated by arabeſque.	DILEXIT · DOMINVS · DECOREM · IVSTITIÆ (mm. cinquefoil.) Two-headed imperial eagle ; between heads, cloſed crown ; on breaſt, 20. Wt. 3·9 grammes. Æ 1.

11.

1732.

MONETA REIP : SVBSYLVANIÆ SVPERIORIS · 1732 (laſt point, cinquefoil.) Same type.	DILEXIT DOMINVS DECOREM IVSTITIÆ (mm. ſtar of five points; at end of inſcr., floral ornament.) Two-headed imperial eagle ; between heads, cloſed crown ; on breaſt, 20. Æ.

12.

1735.

MONETA REIP. SVBSYLVANIÆ · SVPERIORIS · (points, 2 and 3, ſaltires.) Two-headed imperial eagle, with nimbi ; on breaſt, ſhield, arms of Obwalden, colour indicated.	· DILEXIT · DOMINVS · DECOREM IVSTITIÆ (points, ſtars of five points.) Within palm-wreath, [20] KR[EUZE]R 1735 Wt. 4·7 grammes. Æ 1.

13.

1742.

MONETA REIP : SVBSYLVANIÆ SVPERIORIS Ornamented oval ſhield ; arms of Obwalden, colour indicated by arabeſque ; on either ſide, palm-branch.	DILEXIT DOMINVS DECOREM IVSTITIÆ · 1742 · (points, ſtars of five points.) Two-headed imperial eagle with nimbi ; between heads, cloſed crown ; on breaſt, 20. Wt. 4·1 grammes. Æ 1.

14, 15.

(Undated.)

Obverſe.

MONETA REIP= SVBSYLVANIÆ SVPERIORIS-

Ornamented oval ſhield ; arms of Obwalden, colour indicated by arabeſque; on either ſide, palm-branch.

Reverſe.

B : NICALAUS VON FLUE · · ·
(points at end, bud, trefoil, cinquefoil.)

St. Nicholas von Flue, in hermit's dreſs, kneeling to right, in field, holding roſary, and looking up at radiate object in the ſky; in the diſtance, mountains; in exergue, ·I·H.

Wt. 4·1 grammes. Æ 1.

16.

KREUZER, 1726.

MONETA : REIP : SUBSYLVANIÆ : SUPERIORIS (mm. cinquefoil.)

Ornamented oval ſhield; arms of Obwalden, colour indicated by arabeſque.

DILEXIT : DOMINVS : DECOREM : IVSTI · 1726 : (point, trefoil.)

Croſs fourchy cantoned with trefoils.

Wt. 1·7 gramme. Bil. ·85.

17.

MONETA REIP : SUBSYLVANIÆ : SUPERIORIS (mm. ſtar of five points.)

Similar type.

DILEXIT DOMINUS DECOREM IUST : 1726 (mm. ſtar of five points.)

Similar type.

Bil.

This coin has been gilt.

BATZEN CLASS.

18, 19.

FIVE-BATZEN PIECE, 1812.

CANTON UNTERWALDEN OB DEM WALD

Shield ; arms of Obwalden, colour indicated ; on either ſide, palm and laurel branches.

DILEXIT DOMINUS DECOREM IUSTITIÆ (mm. roſe.)

Within wreath of oak-leaves, all in one direction, above to left,

5
BATZEN
1812

Wt. 4·5 grammes. Bil. 1.

20, 21.

BATZEN, 1812.

Obverſe.

CANTON UNTERWALDEN OB DEM WALD

Shield; arms of Obwalden, colour indicated; on either ſide, palm-branch; at baſe, trefoil; in exergue, 1812.

Reverſe.

· DILEXIT DOMINUS DECOREM IUSTITIÆ · (mm. ſtar of five points.)

Within circle of Malteſe croſſes,

1

BATZEN

beneath, floral ornament.

Wt. 2·6 grammes. Bil. ·9.

22, 23.

HALF-BATZEN, 1812.

CANTON UNTERWALDEN OB DEM WALD

Oval ſhield; arms of Obwalden, colour indicated; above, three oak-leaves; on either ſide, palm-branch.

DILEXIT DOMINUS DECOREM IUSTITIÆ (mm. floral ornament.)

Within wreath,

1/2

BATZEN

1812

Wt. 2· grammes. Bil. ·8.

RAPPEN CLASS.

24–27.

RAPPEN.

Shield, upon trefoil, with ſmall trefoils at cuſps; arms of Obwalden, colour indicated by arabeſque.

Within wreath of laurel and palm,

MONETA
SVBSYLV
NA

Æ ·55.

28–30.

Same: var.

Same: var.

MONETA
SVBSYLVA
NA

Æ.

31.

Same: var.

Same: var. NA.

Æ.

32, 33.

HALF-RAPPEN, 1730.

Obverſe.	Reverſe.
Two ſhields; dex., two-headed imperial eagle; ſin., arms of Obwalden, colour indicated by arabeſque; above, within oval, $\frac{1}{2}$ between 17 30; beneath ſhields, K .	In field, $\frac{1}{2}$

Æ ·5.

34.

1732.

Same: var. K inverted.	Same.

Æ.

35, 36.

Same: var. K .	Same.

Æ.

37.

(Undated.)

Two-headed imperial eagle; between heads, and within oval, $\frac{1}{2}$; on breaſt, ſhield, arms of Obwalden, colour indicated by arabeſque.	Same.

Æ.

38.

ASSIS, 1728.

MON : REIP · SVBSYLVAN : SVPE RIORIS Ornamented ſhield, arms of Obwalden, colour indicated by arabeſque.	DILEXIT · DOMINVS · DECOREM · IVSTITI · Between two floral ornaments, ASSIS 1728 Wt. 1·2 gramme. Bil. ·75.

The Aſſis was originally a coin of Straſburg, and was firſt ſtruck by order of the Council on the 13th November 1680. Its value was 2 Batzen, or 8 Kreuzers, and 40-42 went to the Mark.

NIDWALDEN.

BATZEN CLASS.

1, 2.

FIVE-BATZEN PIECE, 1811.

Obverſe.

CANTON UNTERWALDEN NID DEM WALD

(mm. ſtar of ſix points.)

Shield; arms of Nidwalden, colour indicated; on either ſide, laurel and palm branch.

Reverſe.

Within oak-wreath,

5

BATZEN

1811

Wt. 4·5 grammes. Bil. 1.

3.

BATZEN, 1569.

MON · NO · VNDERVALDENSI

(points, croſses.)

Shield; arms of Nidwalden; above, one-headed imperial eagle; on either ſide, V N .

SOLI · DEO · GLORIA · 69

(mm. croſs pattée; points, croſses fleury.)

Croſs pattée; in each angle, cuſp with trefoil.

Wt. 2·8 grammes. Bil. 1.

4, 5.

BATZEN, CONTAINING TEN RAPPEN, OF 1811.

CANT : UNTERWALD : N : D : WALD

Shield; arms of Nidwalden, colour indicated; on either ſide, laurel and palm branch.

Within wreath of buds, all in one direction, above to right,

I

BATZEN

$\frac{\text{I} \cdot \text{O}}{\text{RAPPEN}}$

1811

Wt. 2·6 grammes. Bil. ·9.

6–8.

HALF-BATZEN, 1811.

CANT : UNTERWALD : NID DEM WALD

Shield; arms of Nidwalden, colour indicated; on either ſide, laurel and palm branch; beneath, bud.

Within laurel-wreath,

$\frac{1}{2}$

BATZEN

·:·1811·:·

Wt. 2·3 grammes. Bil. ·8.

MEDALS.

A.—Shooting Medals.

Tir held at Stanz, 1861 (Nidwalden).

1.

Obverſe.

DAS WAR EIN SCHUSS! DAVON WIRD MAN NOCH REDEN IN DEN SPÄTSTEN ZEITEN.

William Tell in huntsman's dreſs advancing towards left; in his girdle, an arrow; his right hand reſts on croſsbow, and his left encircles the waiſt of his ſon, who, looking back, holds apple in left hand; in the background, flowers; in exergue, SEBALD DRENT WETT .

Reverſe.

EIDGENÖSSISCHES SCHÜTZEN FEST IN STANZ CANTON UN TERWALDEN. 1861

Gothic building with high tower in centre and turret at each end; the centre tower is ornamented with ſhield, arms of Confederation, and above it figure in niche; at the top of the tower is the Confederation banner, and on either ſide of it four ſmaller ones; each turret is ſurmounted by long pennant; in exergue, between arabeſque ornaments, ſhield, arms of Confederation, colour indicated.

Wt. 25·4 grammes. Æ 1·6.

The border on the reverſe is ornamented with lines ſo that each complete word is in a ſeparate compartment.

2.

ARNOLD WINKELRIED

Group of three figures; on ſlab lies a dead warrior; beneath him, his axe; on him falls another (Von Winkelried), who holds in his arms the ſheaf of broken ſpears; a third ruſhes forward brandiſhing, in both hands, club; on the baſe, F.SCHLOTH INV; in exergue, A.BOVY .

· EIDGENÖSSICHES SCHÜTZEN FEST IN NIDWALDEN · 1861

Confederation croſs; behind, rays.

Wt. 25· grammes. Æ 1·45.

The group on the obverſe of this medal refers to the battle of Sempach in 1386, and the reverſe to the Schützen-feſt held in 1861.

3.

(Shooting Medal ?)

THALER-WEIGHT.

Obverſe.

VICTIMA VITA SALUS ·

Arnold von Winkelried in full body-armour, and wearing ſword, ſtanding to left; his left arm encircles ſheaf of ſpears bound with laurel, and his right hand is placed on his breaſt; at his feet lie cuiraſs, ſurmounted by helmet, club, and cord; before him, in the background, two tents, the nearer of which is marked 398; behind him, palm-tree, from one of the branches of which hangs huntsman's horn; the trunk inſcribed 755; at the baſe of tree, a drum and bow; in exergue, 1386 · C · B ·

Reverſe.

VIR TUTI DEBITUM . (ſtop, pellet inſcribed B.)

Ornamented oval ſhield; arms of Nidwalden, colour indicated; above, wreath; behind, palm and laurel branches; ſupporters, dex., lion couchant to left gardant, ſin., lion rampant regardant; on upper part of ſhield, pellet inſcribed B reverſed; beneath ſhield, flowers; in exergue, C · B .

Wt. 29·5 grammes. Æ 1·6.

B.—SCHOOL MEDAL.

(OBWALDEN.)

4.

Huſbandman, armed with dagger, ſtanding to right; in right hand he graſps knife, with which he pierces the right eye of captive ſeated on block of ſtone and bound to pillar; in the background, plough; above, in clouds, ſhield, arms of Obwalden, colour indicated; above, open crown; on either ſide, palm and laurel branches; on baſe of pillar, Br; in exergue, 1.307 .

Within garland

PRÆ MIUM
STU : JUV :
SUBSYLVANIÆ
SUBERI=
ORIS.

Wt. 21·2 grammes. Æ 1·5.

This medal was ſtruck at a later date than it bears.

C.—MEDALS COMMEMORATIVE OF NICHOLAS VON FLUE.

St. Nicholas von Flue was born at Saxlen, in the Canton Unterwalden (Obwalden), on the 20th of March 1417. He died in 1466. It was owing to his patriotic exertions that, in 1481, Freiburg and Solothurn joined the Confederation. He was canonized by Clement IX. in 1669.

5.

Obverſe.

B · NICOLAVS · VON · FLVE · NAT · 1417 · OB · 1488 .

Buſt of St. Nicholas von Flue, to right, in hermit's dreſs, with long beard, head bare; beneath buſt, I · C · H · F · ; bórder of dots.

Reverſe.

· VISIO · BEATI · (points, croſſes.)

Crowned head, ſurrounded by double glory; from head proceed ſix ſheaves of rays, three of theſe iſſue from the eyes and mouth, theſe increaſe in breadth at extremities; the other three have their broadeſt ends neareſt the head; the different rays are arranged alternately; beneath, clouds.

Wt. 40 grammes. Æ 1·7.

6.

1732.

Same.

Within wreath of palm and laurel,

EXPOSITUS
A
IOANNE BAPTISTA
DE BARNIS
ARCHI=EP : EDESS :
NUNTIO APOSTOL :
AD
HELVETIOS

Wt. 34·4 grammes. Æ 1·6.

7.

1732.

Same.

Within wreath of palm and laurel,

EXPOSITVS
A
IOANNE BAPTISTA
DE BARNIS
ARCHI=EP : EDESS :
NVNTIO APOSTOL :
AD
HELVETIOS

Wt. 44 grammes. Æ 1·7.

To this medal a ring is attached.

8.

1732.

Obverſe.

Same.

Reverſe.

Within wreath of palm and laurel, open above,

IEIUNABAM ET
ORABAM ANTE
FACIEM DEI .
2 . ESDR . I .
IN EXPOSITIONE ·
MDCCXXXII ·

above inſcription, bearded crowned head as on no. 5, except that the glories are repreſented by circles.

Wt. 43· grammes. Æ 1·4.

9.

1732.

B : NICOLAUS DE FLUE

St. Nicholas von Flue, in hermit's dreſs, kneeling to right, holding roſary and looking up at radiate object in the ſky; behind him, in the background, mountain; in exergue, floral ornament.

Beneath canopy,

EXPOSITUS
VENERATIONI
PUBLICÆ ·
1732

on either ſide, laurel and palm branches.

Wt. 2·7 grammes. Æ ·85.

10.

Same: var. FLVE; Saint nimbate.

Same: var. 1732 ·

Æ ·85.

11.

B . NICOL . DE FLUE PAT . HELV

St. Nicholas von Flue, in hermit's dreſs, kneeling to left; before him in the ſky is ſeen the viſion, crowned head with double circle of rays, and iſſuing from it ſix ſheaves of rays all increaſing at extremities; before him lies his ſtaff; behind him, church; in exergue, ornament.

To this medal a loop is attached.

SANCTUS · MAURITIUS · M ·
(points, croſslets.)

St. Maurice, facing, wearing helmet with many plumes; his right hand reſts on ſhield, arms of Confederation, colour indicated, and with his left he holds long flag, a portion of which reſts on ſhield.

Wt. 12·6 grammes. Æ 1·4.

12.

Obverſe.

B . NICOLAUS V . FLUE

St. Nicholas von Flue, in hermit's dreſs, nimbate, kneeling to right and holding roſary; on the ground lies his ſtaff; in the background, before him, church, and behind him, houſe.

Reverſe.

Within ornamental border,
HEILIGE
MARIA
BIT GOTT FUR
UNS

Æ ·85.

On the reverſe border are traces of inſcription as though this medal had been ſtruck on too ſmall a flan.

13.

B . NICLAUS . VON FLUE

St. Nicholas von Flue, in hermit's dreſs, nimbate, kneeling to right and holding roſary; before him, church.

Within laurel-wreath,
PAT
HELVETC :
IAE

Bil. ·75.

URI.

URI, one of the Three Foreſt Cantons, (Wald-Städten) is now the fourth in the order of the Cantons. It was formerly governed by bailiffs or *Landvogts* appointed by the German emperors, and poſſeſſed peculiar privileges. The attempt on the part of Albert I. to curtail theſe privileges, and thoſe of the other Foreſt Cantons, gave riſe to the diſputes which eventually ended in the liberation of the three cantons. It is at Altorf, the capital of Uri, that tradition places the ſcene of Tell's famous ſhot.

Arms.—Or, a Urochs' head ſa., langued, and with noſe-ring, gu. (Uri is ſuppoſed to derive its name from the Urus or Urochs, which formerly inhabited its foreſts, or from a tribe called Tauriſci, its ancient inhabitants, whoſe name is derived from the ſame animal.)

GOLD COINS.

1.

PISTOLE, SIXTEENTH CENTURY.

Obverſe.

S : MARTIN' PATRON' : NO :
St. Martin, riding to left, in dreſs of ſixteenth century; he holds in right hand ſword with which he divides cloak held in left; to his left, beggar, ſcantily dreſſed, ſupported on crutch.

Reverſe.

MO : N : AV : REIPV PLICAE : VRANIE (mm. ſixfoil.)
Croſs fleury; below, dividing circle of inſcr., ſhield, arms of Uri.

Wt. 6·4 grammes. *N* ·95.

2.

DUCAT, 1720.

SANCTVS MARTINVS
Similar ſubject, but Saint nimbate, beggar almoſt naked recumbent, and on ground, crutch.

· DUCATUS REIPVBLICÆ VRANIÆ·
17 20 (points, ſtars of five points.)
Oval ſhield with deep ornamental border; arms of Uri.

Wt. 3·4 grammes. *N* ·8.

3, 4.

1736?

Obverſe.	Reverſe.
SANCTUS MARTINUS Similar type.	Same: var. on ſhield, colour of field indicated.

N.

In both theſe coins, which are from the ſame die, the decimal of the date is doubtful.

SILVER AND BILLON COINS.

DIKEN CLASS.

5.

DIKEN, 1617.

SANCT' · MARTIN' EPIS : · (points, quatrefoils.) Half-figure of St. Martin to right, nimbate, wearing mitre ornamented with croſs patonce and epiſcopal robes, and holding crozier and ſword.	MO · NOVA · VR ANIENSIS · 1617 (points, quatrefoils.) Two-headed imperial eagle, nimbate; between heads, croſs; below, in circle of inſcr., ſhield, arms of Uri. Wt. 8·5 grammes. *R* 1·2.

6.

1621.

Same: var. points plain; point after MARTIN' ·; laſt point wanting.	MO · NO · VRA NIENSIS · 162·1· (points, 1 and 2, ſixfoils.) Two-headed imperial eagle; between heads, croſs; above, in circle of inſcr., imperial crown; below, ſhield, arms of Uri. Wt. 6·3 grammes. *R* 1·5.

7.

FORGERY OF THE TIME?

SANCT' MARTIN' EPISC Similar type.	MO · NO · VRA NIENSIS 1621 Similar type; croſs between heads wanting. Wt. 6· grammes. Bil. 1·15.

BATZEN CLASS.

8–10.

FOUR-BATZEN PIECE, 1811.

Obverſe.

CANTON URI
Shield, arms of canton; on either ſide, laurel-branch.

Reverſe.

UNITAS VERITAS ET RELIGIO
(between beginning and end of inſcr. floral ornament.)
Within floral wreath, all in one direction, above to right,
4
BATZ :
1811
Wt. 3·5 grammes. Bil. ·9.

11–13.

TWO-BATZEN PIECE, 1811.

CANTON URI
Shield, arms of canton; on either ſide, laurel-branch.

UNITAS VERI TAS ET RELIGIO
(between beginning and end of inſcr. floral ornament.)
Within wreath, all in one direction, above to left,
2
BATZ :
1811
Wt. 2·7 grammes. Bil. ·8.

14, 15.

BATZEN, 1622.

MONETA · NOVA · VRANIENSIS ·
1622 (mm. ſixfoil.)
Croſs fourchy; in centre, ſhield, arms of canton.

SOLI · DEO · GLORIA · (points, quatrefoils.)
Two-headed imperial eagle, nimbate; between heads, croſs, above which, imperial crown.
Wt. 1·9 gramme. Bil. 1.

16.

Same: var. points 1, 2, wanting.

Same.

Bil.

17.

1624.

Obverſe.	Reverſe.
MON · NOVA · VRANIENSIS Similar type; in exergue, 1624 .	SOLI · DEO · GLORIA · (points 1 and 2, ſixfoils.) Similar type. Bil.

18, 19.

MONETA · NOVA · VRANIENSIS (points, quatrefoils.) Shield, arms of canton; above, two-headed imperial eagle.	· SOLI · DEO · GLORIA · (points, plain.) Croſs fourchy; in exergue, · 1624 · Bil.

20, 21.

Batzen, containing Ten Rappen, of 1811.

CANTON URI Shield, arms of canton; on either ſide, laurel and palm branches; in exergue, 10 . RAP ·	Within wreath, all in one direction, above to left, 1 BATZEN 1811 Bil. ·9.

22, 23.

Half-Batzen, 1811.

CANTON URI Shield, arms of canton; on either ſide, laurel and palm branches.	Within floral wreath, all in one direction, above to left, $\frac{1}{2}$ BATZEN 1811 Bil. ·8.

GROSCHEN CLASS.

24, 25.

Groschen, containing Two Schillings, of 1623.

SANCT' MARTIN' St. Martin, nimbate, wearing mitre and epiſcopal robes, and holding ſword and crozier.	MO · NO · VRANIE Two-headed imperial eagle, nimbate; above, cloſed crown; in exergue, ſhield, arms of canton; on either ſide, 16 23 . Wt. 1·2 gramme. Bil. ·8. 1·1

26, 27.

1624.

Obverſe.	Reverſe.
Same.	Same inſcr., firſt point wanting. Similar type; eagle not nimbate, cloſed crown in circle of inſcr. Bil.

(Date of one coin uncertain.)

28.

Same.	Same: var. M · NO · V RANIE Bil.

29.

1629.

Same.	Same: var. MO · NO VRANIE Bil.

SCHILLING CLASS.

30.

SCHILLING, 1605.

SANCT · MARTIN' St. Martin, wearing mitre and epiſcopal robes, and holding ſword and crozier.	MO · NO · VR ANIE · 1605 Two-headed imperial eagle; above, cloſed crown; below, ſhield, arms of canton. Wt. ·7 gr. Bil. ·65.

31, 32.

1608.

Same: var. SANCT'	Same. Bil.

33.

1609.

Same.	Same. Bil.

34.

1611.

Obverſe.	Reverſe.
Same.	Same.

Bil.

KREUZER CLASS.

35.

KREUZER, 1627.

MO · NO · VRANIE · 1627 (mm. ſixfoil; points, quatrefoils.) Shield; arms of canton.	SOLI DEO GLORIA (mm. ſixfoil.) Croſs fourchy.

Æ ·7.

RAPPEN CLASS.

36, 37.

RAPPEN, 1811.

CANTON URI Shield; arms of canton; on either ſide, palm-branch.	Within circle compoſed of pellets joined, 1 RAPPEN 1811

Bil. ·6.

MEDALS.

COMMEMORATIVE MEDALS.

I.

HALF-THALER WEIGHT.

SALVE VRANIA · FILIA MA RTIS Three ſhields placed triangularly (1, Empire, 2, 3, Uri); over the upper ſhield, cloſed crown; ſupporters; dex., a biſhop (St. Martin?) wearing mitre and epiſcopal robes, and holding in right hand crozier; ſin., a man in doublet and hoſe, wearing cap and ſword, and blowing long horn held in right hand.	On left, Tell diſcharging croſs-bow; behind him cap, placed on ſtump of tree; in front, to right of medal, young Tell bound to a tree; on his head, apple, which is held by hand from the clouds; behind, hills, on which church and other buildings.

Wt. 14·4 grammes. Æ 1·65.

Haller, vol. i., no. 11.

2.

HALF-THALER WEIGHT.

Obverſe.

SALVE URANIA FILIA MARTIS

Shield; arms of canton, colour indicated; above, open crown, behind which is a ſword held by the biſhop; the dex. ſupporter of the ſhield as in laſt medal; the ſin. ſupporter alſo ſimilar to that on laſt medal.

Reverſe.

Tell ſhooting from croſs-bow at apple on the head of his ſon, who is bound to tree as in laſt medal; in foreground, ſtaff, on which is a cap guarded by ſeated ſoldier; behind, knight on horſeback (Geſſler); beyond, various ſoldiers and others behind wall.

Wt. 14·2 grammes. Æ 1·45.

Haller, vol. i., no. 12.

3.

Same.

Same.

Wt. 13·2 grammes. Æ 1·45.

URI AND WALLIS.

(Confederation of Catholic Cantons.)

4.

HALF-THALER WEIGHT.

1696.

QVOS · FIDES · ADVNAT · HOS · FIDES · CONSERVAT · (points, diamonds.)

Nine oval ſhields in circle; 1, Biſhop of Sitten (Adr. V. von Riedmatten), to left of which the arms of the cathedral foundation? the other ſeven ſhields are thoſe of the ſeven disaines of Wallis; in centre,

VALESIA
RENOVAT
FOEDVS CVM
CANT CATTOL
VRANIAE
1696 ·

mitre, between ſword and crozier, above biſhop's ſhield; above all, biſhop's hat.

With ring for ſuſpenſion.

PRO DEO FIDE ET LIBERTATE CVNCTA FACERE ET FERRE PARATI ·

Religion, ſeated on Urochs' head of Uri, with croſs in right hand and dove on breaſt, holds the two ends of a chain which connects the ſhields of the ſeven Catholic cantons, colours partly indicated by arabeſques.

Wt. 13·7 grammes. Æ 1·4.

Haller, vol. i., no. 87.

5, 6.

Obverſe.

· PRO DEO FIDE ET LIBERTATE CVNCTA FACERE ET FERRE PARATI (mm. quatrefoil.)

Oval ſhield with deep ornamental border; arms of Uri, having the letters S · P · Q · V · above head of Urochs.

Reverſe.

· RENOVATIO FOEDERIS REIPVB : VALESIAE CVM CANT : CAT : (mm. quatrefoil.)

Within olive-wreath,

VRANI AE

1696

(curved upwards); in centre, quatrefoil.

Wt. 4·8 grammes. Æ 1·1.

Haller, vol. i., no. 89.

URI, SCHWYZ, AND UNTERWALDEN.

URI, Schwyz, and Unterwalden, ſometimes called the Three Foreſt Cantons, (Wald-ſtädten) ſtruck a common coinage in the courſe of the 16th century. The metal for this coinage is ſaid to have been drawn from the mines of the Pallenzer Thal, and it will be obſerved that among the coins of Uri and Unterwalden in conjunction are two kreuzers bearing the legend, MONETA NOVA BELLIZIONE.

GOLD COINS.

1.

GULDEN, SIXTEENTH CENTURY.

Obverſe.

S · MART I NV S ·

St. Martin riding towards left, nimbate, holding in right hand ſword, with which he divides cloak held in left, having thrown the other end round naked beggar running to left beſide horſe.

Reverſe.

VRANIE · SVIT · ET · VNDERVALD

(mm. croſs pattée.)

Three ſhields ſide by ſide; Uri, Schwyz, and Unterwalden; above centre ſhield, two-headed imperial eagle with imperial crown; above all, croſsed keys.

Wt. 3·4 grammes. Æ ·9.

SILVER AND BILLON COINS.

THALER CLASS.

2.

THALER, SIXTEENTH CENTURY.

· SANCT' · MART IN' · EPI' (points 1, pellet, 2, 3, ſixfoils.)

St. Martin, nimbate, enthroned, wearing mitre and epiſcopal robes, and holding book and crozier in left hand.

VRA NIE · SVIT · VN DERVAL · (points, ſixfoils.)

Two-headed imperial eagle, nimbate; above, cloſed crown dividing inſcr.; within circle of inſcription, and dividing it, three ſhields, Uri, Schwyz, and Unterwalden

Wt. 28·5 grammes. Æ 1·6.

3.

1561.

Obverſe.

VRANIE · SVIT · VN̄DERVALDE · 1561 (mm. croſs; points, diamonds.)

Three ſhields; Uri, Schwyz, and Unterwalden; baſes pointing inwards; between them, floral ornaments.

Reverſe.

DOMINE · SERVA · NOS · IN · PACE (mm. at end of inſcr., ſun; points, ſixfoils.)

Two-headed imperial eagle, nimbate; above, cloſed crown.

Wt. 28·2 grammes. Æ 1·6.

DIKEN CLASS.

4.

Diken, 1561.

SANCT' · MARTIN' · EP I (points, cinquefoils.)

Half-figure of St. Martin, to right, nimbate, wearing jewelled mitre and epiſcopal robes, and holding crozier in right hand.

VRANIE · SVIT · VNDERVA · (points, cinquefoils.)

Shield; in chief, Uri and Schwyz, colours indicated by arabeſques, in baſe, Unterwalden; above, one-headed imperial eagle; on either ſide of ſhield (engraved), 15 61 .

Wt. 9·3 grammes. Æ 1·2.

5.

Sixteenth Century.

Similar.

VRANIE · SVIT · VNDERVA · (mm. croſs pattée; point 3, cinquefoil.)

Three ſhields, ſide by ſide; Uri, Schwyz, (colour indicated by arabeſque) and Unterwalden; above, one-headed imperial eagle.

Wt. 9 grammes. Æ 1·6.

6.

· S · MARTINVS · EPISCOPVS · (points, pellets.)

St. Martin, nimbate, in armour, and wearing cloak, holding in right hand banner, arms of Confederation, and in left hand, flaming ſword.

· VRANIE · SVIT · ET · VNDERVALD · (points, pellets.)

Three ſhields; Uri, Schwyz, and Unterwalden; above, two-headed imperial eagle, above which, cloſed crown.

Wt. 9·4 grammes. Æ.

7.

Obverſe.	Reverſe.
S · MARTINVS · E PISCOPVS · Same type.	Same. Wt. 9·3 grammes. Æ.

8.

Half-Diken, Sixteenth Century.

SANCTVS · MARTINVS · EPISCOP · (points, croſslets.) Buſt of St. Martin, three-quarter face towards left, wearing mitre with ſtole and epiſcopal robes; on breaſt, in lozenge, croſs patonce.	VRANIE · SVIT · VNDERVALDE (mm. and points, croſses pattée.) Three ſhields; Uri, Schwyz, (colour indicated by arabeſque) and Unterwalden; the baſes pointing inwards. Wt. 4·8 grammes. Æ 1·15.

9.

Same inſcr. (3rd point wanting). Same type.	Same. Wt. 4·1 grammes. Æ.

10.

S · MARTINVS · EP IS · COPV · St. Martin, nimbate, on horſeback, to right, holding in right hand ſword, with which he divides his cloak, which he has thrown over naked beggar beſide horſe.	VRANIE · S VIT · ET · VN DER VALDI · Three ſhields; Uri, Schwyz, (plain) and Unterwalden; above each, two-headed imperial eagle with cloſed crown. Wt. 3·5 grammes. Æ 1·15.

11.

: S : MARTINVS : E PISCOPVS : Similar type.	V RA : SVV IT : VNDE RVALD (mm. quatrefoil). Same type. Wt. 3·9 grammes. Æ 1·1.

12.

Forgery of the time ?

Obverſe.	Reverſe.
Same : var. EP IS COPVS · ; ſingle points in place of colons.	Same : var. SW ITZ : (mm. croſs patonce.) Wt. 3 grammes. Bil.

13.

S · MARTIN VS : EPISCOP · · (mm. croſs patonce.) Similar type ; Saint nimbate.	V RA : SVV ITZ : VNDE RVALD (mm. croſs patonce.) Same type. Wt. 3·4 grammes. Æ.

14.

Half-Diken ?

VICTORIA : ELVECIORVM · · · · (mm. croſs patonce between cinquefoils ; point 1, cinquefoil, 2, croſs patonce.) Male figure in armour, wearing helmet, the plume of which paſſes into circle of inſcr., ſeated on cuiraſs, holding drawn ſword in right hand, and raiſing left ; at his feet, helmet, and in front of him, battle axe.	VRANIE · SV VIT · ET · VNDER VALDI · (points, cinquefoils.) Three ſhields ſide by ſide ; Uri, Schwyz, and Unterwalden ; above centre ſhield, two-headed imperial eagle with cloſed crown ; above all, croſsed keys. Wt. 4·8 grammes. Æ 1·1.

15.

Same : var. ELVETIORVM ; points 1, 2, 3, 5, cinquefoils, 4, quatrefoil.	VRANIE : SVVIT : ET : VNDER VALDI (mm. quatrefoil ; points, colons of annulets.) Same type. Wt. 4·6 grammes. Æ.

Theſe pieces (nos. 14 and 15) commemorate the alliance between the Pope, Julius II., and the Foreſt Cantons, and the battle of Novara, 1513. Haller, vol. i., no. 21, deſcribes them as medals, and ſays they are very likely of Italian work. They may, however, be pattern pieces.

BATZEN CLASS.

16.

BATZEN, 1569.

Obverſe.	Reverſe.
· VRANIE · SVIT · VNDERVAL (points, croſſes pattée.) Three ſhields; Uri, Schwyz, and Unterwalden; baſes inwards; between them, floral ornaments.	SOLI · DEO · GLORIA · 69 (mm. croſs pattée; points, croſſes patonce.) Croſs pattée, in angles of which, cuſps, florally ornamented, forming eightfoil pattern. Wt. 2·7 grammes. Bil. 1·1.

17.

HALF-BATZEN, SIXTEENTH CENTURY.

VRANIE · SVIT · VNDERVALDE (mm. croſs pattée; points, quatrefoils.) Three ſhields; Uri, Schwyz, (colour indicated) and Unterwalden; baſes pointing inwards.	SOLI · DEO · GLORIA (points, croſſes pattée.) Croſs fourchy. Wt. 1·6 gramme. Bil. 8.

18.

Same: var. on ſhield of Schwyz, colour indicated by arabeſque.	Same. Bil.

19–21.

Same: var. VNDERVALD; points, cinquefoils.	Same. Bil.

22.

QUARTER-BATZEN.

VRANIE · SVIT · VNDERV (mm. ſpur; points, ſtars of four points.) Three ſhields, ſide by ſide; Uri, Schwyz, and Unterwalden.	SOL DEO GLORIA Long croſs pattée dividing legend. Wt. 1· gramme. Bil. ·7.

23.

Forgery of the time?

Obverſe.	Reverſe.
Same: var. mm. and points, quatrefoils.	Same: var. SOLI .

Bil.

GROSCHEN CLASS.

24.

GROSCHEN.

· S · MARTINVS · EPISCOPVS (mm. croſs patonce; points, cinquefoils.) Half figure of St. Martin, wearing mitre and epiſcopal robes, holding in left hand crozier, and raiſing right in attitude of benediction.	VRANIE · SVVIT · ET · VNDERVALDI (mm. croſs patonce; points, cinquefoils.) Croſs fleury.

Wt. 2·4 grammes. Bil. ·9.

25.

Same: var. mm. croſs pattée; point, cinquefoil at end of inſcr.	Same: var. mm. croſs pattée.

Wt. 1·9 gramme. Bil. ·8.

26.

GROSCHEN, CONTAINING THREE KREUZERS.

VRANIE · SVIT · VNDERVALD (mm. croſs pattée; points, ſtars of five points.) Three ſhields, ſide by ſide; Uri, Schwyz, and Unterwalden; between them, three leaves.	· . SOLI · DEO · GLORIA · · (points, except firſt and laſt, ſtars of five points.) Two-headed imperial eagle, nimbate; on breaſt, orb inſcribed 3; above, open crown.

Wt. 1·9 gramme. Bil. ·8.

SCHILLING CLASS.

27.

SCHILLING.

SANCT MARTIN St. Martin, facing, wearing mitre and epiſcopal robes, and holding ſword and crozier.	· VRANI : SVIT : VND · Three ſhields ſide by ſide; Uri, Schwyz, and Unterwalden; above, two-headed imperial eagle, with cloſed crown; from eagle's wings, cord ſurrounding ſhields.

Wt. 1·2 gramme. Bil. ·7.

COPPER COINS.

(Showing connection with Italy.)

28.

MEZZO-SOLDO, 1788.

Obverſe.	Reverſe.
Three ſhields; Uri, Schwyz, (modern) and Unterwalden; baſes inwards.	Within laurel-wreath, MEZZO SOLDO 1788

Æ ·8.

29.

QUATTRINO, 1788.

Similar to laſt; colour indicated on ſecond ſhield.	UN QUATTRINO 1788

Æ ·65.

30.

HALLER?

VRI · SVVIT · VNDE (mm. croſs; points, diamonds.) Snake of many coils, erect.	MONETA (mm. croſs.) Croſs patonce.

Æ ·5.

31.

VI : SVVIT · VNDER (mm. croſs.) Same type.	Same.

Æ.

32.

Same, obſcure.	Same, obſcure.

Æ.

33.

Obverſe.	Reverſe.	
V · · · · · · DERVAL (mm. croſs pattée.) Same type.	Same inſcr. (mm. cinquefoil.) Type var.	Æ.

34, 35.

Similar.	Similar.	Æ.

URI AND UNTERWALDEN.

IT is unknown why theſe two cantons ſtruck a common coinage to the excluſion of Schwyz.

SILVER AND BILLON COINS.

DIKEN CLASS.

1.

HALF-DIKEN, SIXTEENTH CENTURY.

Obverſe.	Reverſe.
S · MARTINVS . E PISCOPVS (mm. croſs patonce.) St. Martin, nimbate, on horſeback, to right, holding in right hand ſword, with which he divides his cloak thrown over naked beggar beſide horſe.	V RANIE : ET VNDERVALDI (mm. croſs patonce.) Two ſhields, ſide by ſide; arms of Uri and Unterwalden; above, two-headed imperial eagle; crown cloſed. Wt. 3·5 grammes. Æ 1.

2.

S · MARTINVS EPISCOPVS (mm. croſs pattée anglée of flames.) Same type.	Same. Wt. 2·4 grammes. Æ 1.

SCHILLING CLASS.

3.

SCHILLING.

Obverſe.	Reverſe.
SANCT MARTIN St. Martin, facing, wearing mitre and epiſcopal robes, and holding ſword and crozier.	VRANI · VNDERVALDEN (point, quatrefoil.) Two ſhields; arms of Uri and Unterwalden; above, two-headed imperial eagle; crown open. Wt. 1·1 gramme. Bil. ·7.

4.

SANCT MARTI : Similar type; Saint nimbate.	VRANI · VNDER VALDE (point, quatrefoil.) Same type. Bil.

VIERER CLASS.

5.

VIERER OF THE SEVENTEENTH CENTURY.

·MONETA · NOVA · 7℈· (mm. cinquefoil; points 2 and 3, horns.) Croſs fleury.	VRANI · ET · VNDERVALDI · (mm. croſs pattée.) V · V V Wt. ·9 gr. Bil. ·6.

Coins with name of Bellinzona.

KREUZER CLASS.

6.

KREUZER.

MONETA · NOVA · BELLIZIONE (mm. cinquefoil.) Croſs fourchy.	VRANIE · ET · · VNDERVALD · (mm. cinquefoil.) Shield; per pale, arms of Uri and Unterwalden; above, two-headed imperial eagle; crown open. Wt. 1·1 gramme. Bil. ·7.

7.

Obverſe.	Reverſe.
Same.	Same: var. VNDERVAL · Bil.

Theſe laſt two coins appear to have been ſtruck for the town of Bellinzona, in the Canton Uri. This place was ſold by the Counts of Sax von Montsax in 1422 to the cantons of Uri and Unterwalden on account of the frequent attacks of the Dukes of Milan, who deſired to obtain poſſeſsion of it. In 1426 Bellinzona fell into the hands of the latter. In 1499 this place, together with the dukedom of Milan, was taken poſſeſſion of by Louis XI., who, in 1503, transferred it to Uri and Unterwalden, that act being ratified by Maximilian Sforza in 1512. In the territory of Bellinzona was ſituate the mine which furniſhed Uri, Schwyz, and Unterwalden, with ſilver for purpoſes of coinage.

VEVEY.

EVEY, (Lat. Vibiſcum) a town in the Canton Waadt, (Vaud) formerly belonged to the Counts of Savoy. In 1536 it paſsed into the poſseſsion of the Canton Bern, and was erected into a bailiwick with Chillon. In 1798 it became part of the Canton Waadt.

Arms.—Party per pale, or and az.

MEDALS.

A.—School Medal.

1.

Obverſe.

VIRTUS INNEXA VERO · ⁝ ·

Round ſhield; arms of Vevey, colours indicated; in centre, W, counterchanged.

Reverſe.

AUT PUER AUT NUNQUAM

Minerva ſeated to left, with open book on her lap; with right hand ſhe crowns youth advancing towards her; between them, in the background, globe; at her ſide, ſhield, beneath which owl; in exergue, QUAERAS HABEBIS .

Wt. 12·5 grammes. Æ 1·2.

B.—Vine-dressers Fête, 1865.

2.

Obverſe.

Infant Bacchus ſeated aſtride a barrel, crowned and girt with vine-leaves, holding cup and thyrſus; the head of the barrel bears arms of Vevey, colours of field indicated; on either ſide, corn and fruit; above, ſcroll inſcribed, ORA ET LABORA: in exergue, SIBER. FEC.

Reverſe.

Within vine-wreath,

SOUVENIR
DE LA FÊTE DES
VIGNERONS
CÉLÉBRÉE A
VEVEY.
EN 1865.

beneath wreath to left,

A. PROST DEL.

Wt. 32 grammes. Æ 1·65.

3.

Same.

Same.

Æ.

WAADT.

AADT, (Vaud) a territory correſponding cloſely to that deſcribed by Caeſar as the Pagus Urbiginus, ſucceſſively belonged to the Burgundian and Frankiſh kingdoms, the German empire, the Dukes of Zähringen, and, from 1273 to 1536, to Savoy. After this date it fell under the joint government of Bern and Freiburg, together with the diſtricts of Bex and Aigle and the bailiwicks of Echallons, Orbe, and Granſon. In 1798, through the entry of the French into Switzerland, theſe different territories were freed from their bailiffs, and formed themſelves into the canton of Leman, thus becoming an independent ſtate of the Confederation. In 1803 the old name was reaſſumed. It holds the nineteenth place in the order of cantons.

Arms.—Party per feſe, ar. and vert; in chief LIBERTÉ ET PATRIE ſa.

SILVER AND BILLON COINS.

A. Under Dukes of Savoy.

DENIER CLASS.

(With Gothic Letters.)

1–4.

Denier of the Fourteenth Century.

Obverſe.

LVDOVICVS : · (mm. croſs pattée; laſt point fixfoil.)

Croſs pattée; in dex. chief, pellet, in ſin. baſe, creſcent.

Reverſe.

DE SABAVDIA (mm. croſs pattée).

Temple, pediment ornamented with trefoil; beneath, W .

Wt. ·8 gr. Æ ·6.

5.

Obverſe.	Reverſe.
Same : var.	Similar ; temple varied.
	Æ.

6.

LVDOVICVS · ⋮ · (mm. croſs pattée ; laſt point, ſixfoil.)	Similar.
Same type ; var. creſcent in dex. chief, creſcent in ſin. baſe.	
	Æ.

7.

Same as no. 1.	Same : var. beneath temple, M ·
	Æ.

8.

LVDOVICVS : (mm. croſs pattée.)	D · SABAVDIA (mm. croſs pattée.)
Same type ; var. pellet in dex. baſe ; trefoil in ſin. chief.	Similar type.
	Wt. ·7 gr. Æ ·6.

Theſe deniers were ſtruck for Waadt by Louis II., Duke of Savoy, and Lord of Waadt (1302–1359). This attribution is baſed on their reſemblance in ſtyle and fabric to coins of the ſame period ſtruck for Lauſanne. The coins uſually attributed to Savoy are of a different type.

B. Canton.

THALER CLASS.

9.

Thaler, containing 40 Batzen, of 1812.

CANTON DE VAUD	CONFÉDÉRATION SUISSE
Shield ; arms of canton, colour indicated ; above, oak-wreath, which paſſes through upper part of ſhield ; on either ſide, vine-branch entwined with ears of corn ; in exergue, 1812 .	Warrior, facing, wearing plumed hat and two-handed ſword ; in left hand he holds halbert, and leans with right arm on ſhield inſcribed XIX CANT : ; in exergue, 40 . BATZ .
	Wt. 29 grammes. Æ 1·5.

10.

HALF-THALER, CONTAINING 20 BATZEN, OF 1810.

Obverſe.	Reverſe.
CANTON DE VAUD Shield; arms of canton, colour indicated; above, oak-wreath, which paſſes through upper part of ſhield; on either ſide, vine-branch entwined with ears of corn; in exergue, 1810.	CONFÉDÉRATION SUISSE Warrior, facing, wearing plumed hat and two-handed ſword; in left hand he holds halbert, and leans with right arm on ſhield inſcribed XIX CANT.; in exergue, 20 . BATZ . Wt. 14·8 grammes. Æ 1·3.

11.

1811.

Same.	Same: var. CONFEDERATION . Æ.

12.

QUARTER-THALER, CONTAINING 10 BATZEN, OF 1804.

CANTON DE VAUD Shield; arms of canton, colour indicated; in exergue, 1804 .	Within oak-wreath, 10 Batz — · — Wt. 7·5 grammes. Æ 1·15.

13, 14.

1810.

CANTON DE VAUD Shield; arms of canton, colour indicated; above, oak-wreath, which paſſes through upper part of ſhield; on either ſide, vine-branch entwined with ears of corn; in exergue, 1810.	CONFÉDÉRATION SUISSE Warrior, facing, wearing plumed hat and two-handed ſword; in left hand he holds halbert, and leans with right arm on ſhield inſcribed XIX CANT.; in exergue, 10. BATZ . Wt. 7·4 grammes. Æ 1·1.

15.

1823.

Obverſe.

Similar; in exergue, 1823 ·

Reverſe.

Similar; warrior, with two plumes in hat; ſhield inſcribed XXII CANT .

Æ.

16, 17.

Quarter-Thaler, or Frank, 1845.

CANTON DE · VAUD

Shield; arms of canton, colour indicated; above, oak-wreath; on either ſide, laurel and oak branches; in exergue, 10 AOÛT 1845, curved downwards.

CONFEDERATION SUISSE

Warrior, facing, wearing plumed hat and two-handed ſword; with left hand he holds halbert, and reſts right on ſhield inſcribed XXII CANT .; in exergue, 1 FRANC.

Wt. 7·5 grammes. Æ 1·05.

18, 19.

Same.

Same: var. XXII CANT ; to left, at baſe of ſhield, s.

Æ.

Engraved by Siber.

BATZEN CLASS.

20.

Five-Batzen Piece, 1806.

CANTON DE VAUD

Shield; arms of canton, colour indicated; above, oak-wreath, which paſſes through upper part of ſhield; on either ſide, laurel-branch; beneath, 1806 .

Within circle, entwined with vine-branch and corn,

5
BATZ
·

(point, cinquefoil.)

Wt. 4·3 grammes. Bil. 1.

21.

1807.

Obverſe.

CANTON DE VAUD
Similar type; beneath ſhield, 1807.

Reverſe.

Within wreath of vine and corn,
5
BATZ
Wt. 4·5 grammes. Bil. 1.

22.

1810.

Similar: 1810 .

Similar.
Wt. 4·4 grammes. Bil. 1.

23.

1811.

Same.

Same.
Bil.

24.

1812.

Same.

Same.
Bil.

25.

1813.

Same.

Same.
Bil.

26.

1827.

CANTON DE VAUD · 1827 ·
(laſt point, leaf.)
Similar type; beneath ſhield,
5 . BATZ
BEL ·

LES CANTONS CONCORDANTS DE LA SUISSE (mm. cinquefoil.)
Within quatrefoil compartment Concordat-croſs; limbs ornamented with floral pattern; in centre, C within vine-wreath; in each outer angle of quatrefoil, ivy-leaf.
Bil.

27, 28.

1828.

Obverſe.	Reverſe.
Similar; point 1, ſhield, arms of canton; point 2 wanting; 5 . BATZ (point, ſhield).	Same inſcr. (mm. ſhield.) Similar type; quatrefoil compartment partly floral. Bil.

29.

1829.

Same.	Similar, quatrefoil compartment wholly floral. Bil.

30.

Same.	Same. Bil.

31, 32.

1830.

Similar; point 1, quatrefoil.	Similar; mm. pellet. Bil.

33.

1831.

Same.	Similar; mm. quatrefoil. Bil.

34.

BATZEN, CONTAINING TEN RAPPEN, OF 1804.

CANTON DE VAUD (mm. cinquefoil at end of inſcr.) Shield; arms of canton, colour indicated; on either ſide of ſhield, branch; in exergue, 1804 .	Within wreath of corn and vine, 1 Batz 10 . RAP. firſt point, annulet. Wt. 1·3 gramme. Bil. ·95.

35.

1805.

Obverſe.	Reverſe.
Same.	Same. Bil.

36.

Same.	Same: var. 10 · RAP . Bil.

37.

1809.

Same: var. 1809 . ; branches beſide ſhield varied.	Same: var. 1. Batz 10 · RAP Bil.

38.

1810.

Same.	Same: var. ſecond point, annulet. Bil.

39.

1811.

Same.	Same. Bil.

40.

1812.

Same.	Same: var. 10·RAP · points, annulets. Bil.

41.
1813.

Obverſe.	Reverſe.
Same.	Same.

Bil.

42.
1814.

Obverſe.	Reverſe.
Same: var. no ſtop after date.	Same.

Bil.

43.
1815.

Obverſe.	Reverſe.
Same: var. full ſtop after date.	Same.

Bil.

44–46.
1816.

Obverſe.	Reverſe.
Same.	Same.

Bil.

47–49.
1817.

Obverſe.	Reverſe.
Same.	Same.

Bil.

50.
1818.

Obverſe.	Reverſe.
Same: var. mm. at end of inſcr., ſtar of five points.	Same: var. 10 · RAP · points, plain.

Bil.

51–53.
1819.

Obverſe.	Reverſe.
Same: var. mm. at end of inſcr., mullet of five points; no ſtop after date.	Same.

Bil.

54.
1820.

Obverſe.	Reverſe.
Same: var. full ſtop after date.	Same.

Bil.

55, 56.
1827.

CANTON DE VAUD · 1827 Shield; arms of canton, colour indicated; on either ſide of ſhield, laurel-branch; in exergue, 1 · BATZ; on line of exergue, BEL .	LES CANTONS CONCORDANTS DE LA SUISSE (mm. ſmall cinquefoil.) Within quatrefoil, Concordat-croſs; floral ornaments in limbs; in centre, within wreath, C .

Bil.

57, 58.
1828.

Same: var. point, ſhield, arms of canton.	Same: var. mm., ſhield, arms of canton.

Bil.

59, 60.
1829.

Same.	Same.

Bil.

61.
1830.

Same: var. point, ſmall quatrefoil? point in exergue, ſhield, arms of canton.	Same.

Bil.

62.
1831.

Same.	Same: var. mm. quatrefoil.

Bil.

63–65.

1832.

Obverſe.	Reverſe.
Same: var. point, ſhield, arms of canton.	Same. Bil.

66, 67.

1834.

Same.	Same. Bil.

68, 69.

Half-Batzen, containing Five Rappen, of 1804.

· CANTON DE VAUD · 1804 (points, cinquefoils.) Shield; arms of canton, colour indicated; on either ſide of ſhield, laurel-branch.	Within wreath of corn and vine, $^{1}/_{2}$ Batz 5 . RAP . points, annulets. Wt. 1·9 gramme. Bil. ·9.

70.

1805.

Same.	Same: var. 5 . RAP . points, plain. Bil.

71.

1806.

Same.	Same. Bil.

72.

Obverſe.	Reverſe.	
Same.	Within ſimilar wreath, $^1/_2$ Batz 5 . RAP . firſt point, annulet.	Bil.

73–75.

1807.

Same.	Within ſimilar wreath, $^1/_2$ Batz 5 . RAP . firſt point, annulet.	Bil.

76, 77.

1809.

Same : var. no branches beſide ſhield.	Similar.	Bil.

78, 79.

1810.

Same.	Same.	Bil.

80.

1811.

Same.	Same : var. firſt point, plain.	Bil.

81.

1813.

Obverſe.	Reverſe.
Same.	Same: var. 5 . RAP :

Bil.

82.

1814.

Same.	Same.

Bil.

83, 84.

1816.

Same.	Same: var. 5 . RAP. points, annulets.

Bil.

85,.86.

1817.

Same.	Same.

Bil.

87.

1818.

Same: var. points, mullets of five points.	Same: var. points, plain.

Bil.

88.

1819.

Same: var. points, ſtars of five points.	Same.

Bil.

89, 90.

Obverſe.	Reverſe.
Same.	Same : var. points, annulets. Bil.

91.

QUARTER-BATZEN PIECE, OR TWO AND A HALF RAPPEN, 1809.

CANTON DE VAUD 1809 Shield ; arms of canton, colour indicated.	Within wreath of corn and vine ? $2^1/_2$ RAPPES Wt. 1 gramme. Bil. ·7.

92–94.

1816.

- CANTON DE VAUD - 1816 (at beginning of inſcr., vine-branch, at end, ear of corn.) Shield ; arms of canton, colour indicated ; in chief, *L* & *P*.	$2^1/_2$ Rap : within laurel-wreath, all in one direction, above to left, which ſprings from downward ſtroke of the R . Bil.

RAPPEN CLASS.

95.

RAPPEN, 1804.

CANTON DE VAUD Shield ; arms of canton, colour indicated ; without inſcr. in chief ; on either ſide of ſhield, laurel-branch croſsed beneath.	Within wreath, all in one direction, above to right, 1 Rappe 1804 Bil. ·5.

96–98.

1807.

CANTON DE VAUD . Similar type.	Within oak-wreath, 1 RAPPE 1807 Bil.

99.

Obverſe.	Reverſe.
Same : var. point wanting.	Same.

Bil.

ECU OF LOUIS XV., COUNTERMARKED BY CANTON WAADT AS A THALER.

100.

Oval countermark $\frac{39}{BZ}$, in field, beneath chin.	Oval countermark, on dex. laurel-branch ; ſhield, arms of canton, colour indicated.

Wt. 28·9 grammes. Æ 1·6.

For hiſtory of theſe coins ſee pp. 84, 85.

MEDALS.

EXPULSION OF THE JESUITS FROM WAADT.

1845.

1.

· PÉTITION DE 32000 CITOYENS · POUR L'EXPULSION DES JESUITES (points, ſtars of five points.) Shield ; arms of canton, colour indicated ; behind, faſces, ſurmounted by cap with two plumes ; above ſhield, ſcroll inſcribed CANTON DE VAUD ; on either ſide, oak-branch.	· ÉLECTIONS DU 24 FÉVRIER · ASSEMBLÉE DU GRAND CONSEIL 3 MARS (points, ſtars of five points.) LE PEUPLE FAIT ACTE DE SOUVERAINTÉ LES 14 ET 15 FÉVRIER —o— GOUVERNEMENT PROVISOIRE 1845

Wt. 11·5 grammes. Æ 1·2.

2.

Same.	Same.

Æ.

WALLIS.

WALLIS (Valais) is divided into two diſtricts, Ober-Wallis (Haut-Valais) and Unter-Wallis (Bas-Valais). After paſsing, in the ſixth century, from the juriſdiction of the Burgundian kingdom to that of the Franks, Wallis returned in the ninth century into the poſſeſsion of the former, under whoſe rule it remained till the death of Rudolph III. in 1032, when it became a portion of the German Empire under Conrad III. In 1035 Conrad gave Unter-Wallis to the Dukes of Savoy, but Ober-Wallis was placed under the protection of the Biſhops of Sitten (Sion). Ober-Wallis in the 13th century (1250) declared itself independent, and two centuries later annexed to itſelf a portion of Unter-Wallis, the other part being joined to Waadt. In 1577 the whole diſtrict was allied to, not incorporated with, the cantons which formed the Confederation, and was divided into thirteen diſtricts, called diſaines. In 1798 Wallis became a canton of the Confederation, but in 1802 was detached from it and formed into a ſeparate republic under the protection of France. In 1810 it was incorporated into the French Empire as the Department of the Simplon, and in 1815, after the evacuation of the French, it became again a canton of the Confederation, ranking twentieth in the order of the cantons.

Until the year 1628, the coinage current in Wallis was that ſtruck by the Biſhops of Sitten, but in this year, owing to a ſtruggle between the State and the biſhops brought about by the overbearing conduct of the latter, the State ſtruck a new coinage bearing its arms. In 1640, when Adrian III. von Riedmatten became biſhop of Sitten, it was arranged that for the future the coins ſhould bear on one ſide the arms of the biſhop, and on the other thoſe of the State.

Arms.—Party per pale, arg. and gu., thirteen ſtars, 4, 5, and 4, counterchanged.

Coins of the Republic of Wallis during 1628.

SILVER AND BILLON COINS.

DIKEN CLASS.

1, 2.

Diken, 1628.

Obverſe.

MON · REIPVBLICÆ · VALLESIÆ ·
(mm. ſtar of five points.)
Ornamented ſhield; arms of Wallis; on either ſide, point.

Reverſe.

· SANCTVS · THEODOLVS ·
Two-headed imperial eagle with nimbi; in exergue, · 1628 ·

Wt. 9·2 grammes. Æ 1·15.

BATZEN CLASS.

3–9.

Half-Batzen, 1628.

MON · REIP · VALLESIÆ
Shield; arms of Wallis; above, one-headed imperial eagle.

S · THEODOLVS · 1628 (mm. ſtar of five points.)
Croſs fourchy, cantoned with fleurs-de-lis pointing outwards.

Wt. 2 grammes. Bil. ·8.

KREUZER CLASS.

10–13.

Kreuzer, 1628.

MON · REIP . VALLESIÆ
Shield; arms of Wallis; above, one-headed imperial eagle.

S · THEODOLVS · 1628 (mm. ſtar of five points.)
Croſs fourchy.

Wt. 1 gramme. Bil. 7.

14.

Pattern in ſilver, lozenge-ſhaped.

Wt. 4·1 grammes. Æ 1·1.

MEDALS.

1.

A.—League between the Seven Catholic Cantons and Wallis.

1696.

Thaler-Weight.

Obverſe.

QVOS · FIDES · ADVNAT · HOS · FIDES · CONSERVAT

Between two ornamented cords, eight ſmall ſhields attached by cable-borders and arranged in circle, having at the top a ninth, with the arms of the Biſhop Adrian V. von Riedmatten; ſeven other ſhields bear the arms of the ſeven diſaines of Ober-Wallis, and the eighth thoſe of the Republic, colours partly indicated; the ſhield of the biſhop is ſurmounted by mitre between croſsed crozier and ſword; above theſe is placed the biſhop's hat; within inner ſpace formed by ſhields,

VALESIA
RE NOV FOEDVS
CVM CANT : CAT :
VRANIÆ .
1696

Reverſe.

PRO DEO FIDE ET LIBERTATE CVNCTA FACERE ET FERRE

Seated figure of Religion holding croſs in right hand and orb in left; above, to left, dove ſurrounded by glory; to each wriſt of Religion is attached a double chain, on which hang ſeven ſhields in circle between ornamented cords; theſe bear the arms of the ſeven Catholic cantons, viz., Luzern, Schwyz, Zug, Freiburg, Solothurn, Unterwalden, and Uri, colours indicated; within inner ſpace, formed by ſhields, and beneath the feet of Religion, is an Urochs' head, arms of Uri, and above it,

PA RA TI .

Wt. 27·7 grammes. Æ 1·8.

2.

Renewal of League between the Seven Catholic Cantons and Wallis.

1780.

Eight oval ſhields arranged in circle on laurel-wreath, united above by ninth, bearing the arms of the Biſhop Franz III. Melchior Zen Ruffinen; ſeven others bear the arms of the ſeven diſains of Ober-Wallis, and the eighth thoſe of the Republic, colours indicated; the ſhield of the biſhop is ſurmounted by mitre between croſsed ſword and crozier; within inner ſpace, formed by ſhields, two hands draped, claſped, and ſurrounded by inſcription,

VIS UN ITA FORTI OR.

CANTONES CAT . RENOVANT FOE DUS CUM REP VALLESIA

Seven oval ſhields, bearing the arms of the ſeven Catholic cantons, arranged in circle and chained together, colours indicated; between the two upper ones, in clouds, a croſs, and above it, a chalice ſurmounted by radiate wafer; within inner ſpace, formed by ſhields, firſt line curved downwards,

SEDUNI
1780 ·
14 . NO ·

beneath ſhields, Stedelin f.

Wt. 17·8 grammes. Æ 1·5.

For liſt of Catholic cantons ſee previous medal.

3.

B.—Musical Festival held at Sitten, 1854.

1854.

Obverſe.

SOUVENIR DU CONCERT HELVETIQUE (mm. ſtar of five points.)

In field, SION; above, Confederation-croſs, radiate; below, 1854 .

Reverſe.

Group formed of open muſic-book and various muſical inſtruments; behind, oak and palm branches; above, ſtar of five points, radiate; beneath, SIBER.

Bil. 1.

WINTERTHUR.

INTERTHUR (Lat. Vitodurum, the actual ſite of which is repreſented by Ober-Winterthur) is a town of the Canton Zürich, about 12 miles from the city of that name. In the Middle Ages, Winterthur was in the poſſeſſion of the Counts of Windthürn or Winterthur, from whom it paſsed in the 12th century into the hands of the Counts of Kyburg. In 1264 the town was inherited by Rudolf IV., Count of Habſburg. In 1417 it was declared a city of the Empire, and fifty years later it paſsed by purchaſe from the houſe of Habſburg to the city of Zürich. Since that period it has remained in the Canton Zürich reſerving until recently ſome traces of ſelf-government.

MEDALS.

I.

THIRD JUBILEE OF REFORMATION, 1819.

1819.

Obverſe.

ULRICH ZWINGLI

Buſt of Zwinglius to left, wearing peaked cap and gown.

Reverſe.

3E IUBELFEYER DER REFORMATION

Altar, with monogram ☧; on it open book, inſcribed $\frac{\text{BI}}{\text{BEL}}$, at baſe, cloth; behind, rays; in exergue,

WINTERTHUR
1 . IAN . 1819

(lower line curved upwards); on line of exergue, I . ABERLI F.

Wt. 20 grammes. Æ 1·4.

2.

MUSICAL FESTIVAL.

1854.

Obverſe.

Shield; arms of Confederation, colour indicated; above, lyre, on which radiate head; behind, two flags croſſed; around, ſemicircle of ſeven ſhields, Aargau, Schaffhauſen, Teſſin, Thurgau, Baſel, Bern, and Zürich, colours in all indicated, in the laſt, by arabeſque and lines.

Reverſe.

EIDGEN: SÄNGERFEST; below,
IN WINTERTHUR
XVI–XVII JULI
MDCCCLIV
A
View of pavilion decorated with flags.

Wt. 18·7 grammes. Æ 1·5.

ZOFINGEN.

ZOFINGEN or Zopfingen, (Lat. *Tobinium*) a town of the Canton Aargau, is ſaid to have exiſted from the time of Julius Cæſar, and to have poſſeſſed a mint as early as 883. It formerly belonged to the Counts of Spitzenberg, but became a city of the Empire in 1032, and afterwards came into the poſſeſſion of the Counts of Habſburg. In 1415 it paſſed into the poſſeſſion of Bern, and ſo continued until 1798, when Aargau was erected into a ſeparate canton.

Arms.—Barry of four, gu. and arg.

SILVER AND BILLON COINS.

BRACTEATES.

(13th and 14th Centuries.)

FIRST PERIOD.

1.

Within raiſed border, buſt (male or female ?) with long hair, crowned and draped, and having chain of pearls on breaſt; on either ſide of head, Z O .

Square, with high border.

Wt. ·9 gr. Bil. ·7.

See Meyer, Bracteaten der Schweiz, p. 30, taf. i., fig. 3, and the ſame author, Denare und Bracteaten, ZVR. ANT. GESELL., xii. p. 63.

2–6.

Similar, varied.

Sq., with border leſs raiſed.

Wt. ·3 gr. Bil. ·5.

Compare Meyer, Bract. taf. i. fig. 4.

7.

Within raiſed border, having four pellets, female head wearing veil, between the letters ☽ I V; to right of neck, pellet, and to left, ſtar of five points.

Bil. (round).

Second Period.

"It is unknown when the earlier eccleſiaſtical type gave place to the Auſtrian upon the coins of Zofingen. The firſt intelligence we have of this change dates from the year 1397. In that year Duke Leopold ordered the burghers of Zofingen 'to ſtrike money with our mark (unter unſerm Zeichen)' that is, with the ducal arms." (Meyer, Die Denare und Bracteaten der Schweiz: Zür. Ant. Geſell. xii. p. 65.)

8.

Within raiſed border, open ducal crown, with the Auſtrian peacock's plume. Sq., with broad border pierced.

Bil. ·6.

Meyer, Bract., taf. i. fig. 17.

9–13.

Similar: crown ſlightly varied.
Sq., with narrower border. Bil.

14.

Similar: plume ſlightly varied.

Bil. (ſq.)

15–17.

Cloſed helmet, ſeen from front, with ducal crown, with the Auſtrian peacock's plume.

Bil. (ſq.)

Meyer, Bract., taf. i. fig. 21.

18.

Cloſed helmet, ſeen from left ſide, with ducal crown, with the Auſtrian peacock's plume; on either ſide, ☽ O .

Wt. 1·5 gramme. Æ. (ſq.) ·7.

Meyer, Bract., taf. i. fig. 23.

19, 20.

Similar; letters varied, Z O .

Wt. 1·2 gramme. Æ. (ſq.) ·8.

Meyer, Bract., taf. i. fig. 24.

21–24.

Same type.

Wt. ·7 gr. Bil. (round) ·7.

Meyer, Bract., taf. i. fig. 25.

25.

Within radiate border, helmet ſeen from left ſide, with plume.

Bil. (round).

26.

Same type; var. behind helmet, ſixfoil pierced.

Bil. (round).

27.

Same type; var. no ſymbol.

Bil. (round).

28.

Two ſhields; dex. per feſſe (Zofingen); ſin. one-headed eagle diſplayed (Auſtria?); above, croſs moline between the letters, Z O .

Bil. (round.)

29

To To left, ſhield; a feſſe (arms of Zofingen?)

Bil. (ſq.) ·5.

Meyer, Bract., p. 32 and taf. i. fig. 33.

BATZEN AND KREUZER CLASS.

30, 31.

FIVE-BATZEN PIECE, CONTAINING 20 KREUZERS, OF 1722.

Obverſe.

MONETA · CIVITATIS · ZOFINGEN
(points, ſtars of ſix points.)

Ornamented irregular ſhield; arms of Zofingen, colour indicated; above, bear paſſant; on either ſide of ſhield, palm-branch.

Reverſe.

Within palm-wreath,
DEVS
PROVI :
DEBIT
1722 ·
(points, irregularly placed triangles) beneath wreath, 20. CR .

Wt. 4·7 grammes. Bil. 1.

32.

BATZEN, CONTAINING FOUR KREUZERS, OF 1726.

MON . REDIVI VA ZOFINGENS
(point, triangle.)

Shield; arms of Zofingen, colour indicated; above, bear paſſant.

DOMINUS · PRO VIDEBIT · 1726
(mm. trefoil on ſtalk; points, triangles.)

Ornamental croſs fleury; in exergue, CR · 4 · (points, 1, triangle, 2, trefoil.)

Wt. 2·8 grammes. Bil. ·9.

33.

KREUZER, 1722.

MON : NOV : ZOFINGENS · (mm. roſe; laſt point, triangle.)

Shield; arms of Zofingen, colour indicated.

DEVS · PROVIDEBIT · 1722 ·

Croſs fourchy; in angles, fleur-de-lis ornaments pointing outwards.

Wt. 1·4 gramme. Bil. ·7.

34.

VIERER, 1722.

· MONET · NOV · ZOFINGENS

Shield; arms of Zofingen, colour indicated.

DEVS · PROVIDEBIT · 1722 · (points, 2, 3, trefoils ?)

Croſs fourchy; in angles, fleur-de-lis ornaments pointing outwards.

Wt. ·8 gr. Bil. ·6.

MEDALS.

SCHUL-PFENNINGE.

(With Gothic letters.)

1.

TWENTY-BATZEN WEIGHT.

Obverſe.	Reverſe.
Stadt Zofingen. Ornamented irregular ſhield; arms of Zofingen, colour indicated; in exergue, 20. Batzen.	Within ornamented border, Johs. XIII. v. 17 Da Ihr dieſes wüſset So seÿt Ihr ſelig wan Ihr's thut Wt. 17·4 grammes. Æ. 1·45.

Haller, i. p. 371, no. 935.

2.

TWELVE AND A HALF BATZEN WEIGHT.

Same inſcr. Ornamented irregular ſhield; arms of Zofingen, colour indicated; on either ſide, palm-branch; above, wreath; in exergue, 12½ Batzen.	Within palm-wreath, Preiſs der Schreib Kunst Wt. 10·7 grammes. Æ 1·3.

Haller, i. p. 371, no. 937.

(With Latin and Gothic letters.)

3.

CATECHISMUS=Pfenning Shield; arms of Zofingen, colour indicated; ornamented with garland of flowers; in exergue, Zofingen.	Within laurel and palm wreath, Selig ſind die ſeine Zeüg- nuſsen bewah- ren· ·Ps · CXIX· 2. Æ.

(Inſcriptions, except CATECHISMUS (Obv.) and Ps (Rev.), are in Gothic letters.)

ZUG.

UG, the ſmalleſt of the cantons, is bordered by Zürich on the north, Schwyz on the South and Eaſt, and Luzern on the Weſt. It takes its name from the town of Zug, its capital. This ſtate was originally inhabited by the Tugeni, who are mentioned by Strabo, and who joined the Cimbri in their invaſions of Gaul. In the fifth century Zug paſſed under the rule of the Burgundians, and a little later under that of the Franks. In the tenth century the Burgundian kings again numbered it amongſt their poſſeſsions, but in 1032 it formed a portion of the German Empire. In 1352 Zug joined the Confederation, in which it is the ſeventh canton. It was at the Lake of Egeri, that in 1315 the confederates of Zug, Schwyz, Uri, and Unterwalden for the firſt time defeated the Auſtrians, a victory which laid the foundation of the freedom of Switzerland. This canton is divided into two parts, that which compriſes the town of Zug, and the outer Bailiwick (das auſsere Amt). Theſe together ſhare the government of the ſtate.

Concerning the hiſtory of the coinage of Zug little appears to be known. The earlieſt dated coin with the name of Zug is the Groſchen of 1526. Haller (i. p. 458) ſays that the town of Zug alone at firſt exerciſed the right of coinage as the name of the canton does not appear on any of the coins before 1604. This ſtatement is, however, contradicted by the deſcription of a thaler of 1564 (*Ibid.*, p. 460), the inſcription on which ſtates it to have been ſtruck by the canton of Zug. (Cf., alſo the thalers, *infra* nos. 5–7.) Caſpar Weiſsenbach and his ſucceſsors were the mint-maſters of the canton from 1590 to 1718. They ſtruck a good gold coinage, which was current in Germany and elſewhere.

Arms.—Ar., a feſse az. The argent and azure are conſidered to typify the land and water of which the canton is compoſed. Both

Luzern and Zürich, of which the capitals are like that of Zug ſituate on the borders of a lake, bear the ſame colours differently arranged.

Supporter.—The Archangel St. Michael, in armour, holding orb; above his head, a croſs.

Motto.—CVM HIS QVI ODERANT PACEM ERAM PACIFICVS.

Patron.—St. Oſwald, King of Northumbria. St. Michael and St. Wolfgang are alſo repreſented on the coins of Zug.

CITY AND CANTON.

GOLD COINS.

DUCAT CLASS.

1.

THREE-DUCAT PIECE, 1692.

Obverſe.

MONETA : NOVA : TVGIENSIS ·
1692 ·

Two-headed imperial eagle, with nimbi; imperial crown.

Reverſe.

S · MICH : PAT : TE TVENTE ·
SECVRI

The Archangel St. Michael, facing, nimbate, wearing armour and creſted helmet; his right hand reſts on ornamented oval ſhield, arms of canton, colour indicated by arabeſque; with his left he holds balance.

Wt. 10·4 grammes. *N* 1·25.

2.

HALF-DUCAT, 1692.

Ornamented oval ſhield; arms of canton, colour indicated by arabeſque.

Within olive-wreath,
DVCA
REIPVB
TVGIEN
16½92

Wt. 1·8 gramme. *N* · 7.

3.

JETON, 1701.

Within circle, ornamented oval ſhield; arms of canton, colour indicated by arabeſque; in the angles, 1 7 0 1 .

Wt. 1 gramme. Æ ·65.

Meyer (Bracteaten der Schweiz, p. 45) in his account of the bracteates of Zürich ſays of this jeton: "There are ſome pieces which are ſtruck in gold, and muſt not be miſtaken for coins; they poſſeſs no numiſmatic value, but were only uſed as jetons or counters. Similar jetons in gold were ſtruck by Bern, Baſel, Zug, and other places."

SILVER, BILLON, AND COPPER COINS.

4.

BRACTEATE OF SIXTEENTH CENTURY.

Shield; arms of canton, colour indicated by arabeſque: plain border within border of dots.

Wt. ·4 gr. Bil. ·65.

THALER CLASS.

5.

THALER, 1565.

Obverſe.

MONETA · NO :· CANTONIS · TVGIENSIS : 65 (mm. large cinquefoil; points, 1, 3, and 4, ſmall cinquefoils.)

Three ſhields, arranged triangularly; 1, Empire, two-headed imperial eagle with nimbi, crown cloſed; 2, and 3, Zug colour indicated; 2 and 3 are united by cord: ſupporters two lions rampant, ſin. gardant.

Reverſe.

CVM · HIS · QVI · ODERT · PACE · ERAM · PACIFICVS (mm. cinquefoil; points, croſslets.)

The Archangel St. Michael, towards right, nimbate, and wearing armour and cloak; above his forehead, croſs; in raiſed right hand he holds drawn ſword, and in left balance, in one pan of which is a ſoul in attitude of prayer, which weighs down the other pan containing wheel and dragon; to left, olive-tree with fruit; in background beneath Archangel, ſnail to left; above Archangel, rays.

Wt. 28 grammes. Æ 1·6.

6.

Obverſe.

MONETA · NO :· CANTONIS · TV-GIENSIS : 65 (mm. large cinquefoil; points, 1, 3, and 4, ſmall cinquefoils.)

Ornamented ſhield; arms of canton, colour indicated; ſupporters, two Archangels, robed and wearing body-armour; croſſes above their heads; with further hands they ſupport, above ſhield, orb; their nearer hands reſt upon ſhield.

Reverſe.

CVM · HIS · QVI · ODERT̄ · PACE · ERAM · PACIFICVS (points, croſslets.)

Two-headed imperial eagle, with nimbi; crown cloſed.

Æ 1·7.

7.

Same: var.

Same: var.

Æ 1·65.

8.

1620.

MONETA · NO · CANTONIS · TV-GIENSIS · 1620 (mm. cinquefoil.)

Archangel, nimbate, kneeling to left on left knee; above forehead, croſs; he holds orb and reſts left hand on ſhield, arms of canton, colour indicated by trellis.

· CVM · HIS · QVI · ODERT PACE · ERAM · PACI ·

Two-headed imperial eagle, with nimbi; crown cloſed.

Wt. 28·7 grammes. Æ.

9.

1621.

MONETA · NO · CANTONIS · TV-GIENSIS (mm. cinquefoil.)

Same type; on either ſide of Archangel, 16 21 .

Same die.

Wt. 28·2 grammes. Æ.

On this coin the I and E of TVGIENSIS are joined by the prolongation of the middle limb of the latter.

10.

1622.

Obverſe.	Reverſe.
Same: var.	· CVM · HIS · QVI · OD · ERAT · PACE · ERAM · PA · Same type. Wt. 27 grammes. Æ.

The reverſe die of this and the following coin is an obverſe die re-engraved, traces of the obverſe inſcription remaining.

11.

1623.

· MONETA · NOVA · TVGIENSI · 1623 (mm. cinquefoil.) Similar type.	Same die. Wt. 28·2 grammes. Æ.

12.

Half-Thaler, 1620.

MON · NO · CANTONIS · TVGIENSIS · 1620 (mm. cinquefoil.) Archangel, kneeling to left on left knee; above forehead, croſs; he holds orb and reſts left hand on ſhield, arms of canton, colour indicated.	· CVM · HIS · QVI · OD · PACE · ERAM · PACI · (mm. cinquefoil.) Two-headed imperial eagle with nimbi; between heads, croſs. Wt. 14·6 grammes. Æ 1·4.

13.

Same: var. 1620 ·	Same: var. firſt and laſt points wanting. Wt. 14·4 grammes. Æ.

14.

1621.

Same: var. · MON · ; Archangel nimbate; colour indicated by trellis.	CVM · HIS · QVI · OD · PACE · ERAM · PACIFICV (mm. cinquefoil.) Similar type. Æ.

15.

Obverſe.

MON · NO · CANTONIS · TVGIENSIS ·
16 · 21 · (mm. cinquefoil.)

Same type ; var.

Reverſe.

Same : var. PACI .

Æ.

16, 17.

1692.

S · MICH : PAT : TE · TVENTE · SECVRI

The Archangel St. Michael, facing, nimbate, wearing creſted helmet and armour ; his right hand reſts on ornamented oval ſhield, arms of canton, colour indicated by arabeſque ; in his left he holds balance.

MONETA : NOVA : TVGIENSIS
1692 ·

Two-headed imperial eagle, with nimbi ; imperial crown.

Wt. 13·8 grammes. Æ.

DIKEN CLASS.

18.

Diken, 1609.

MON · NO · TVGI SAN · OSW ·
1609 (points, triangles.)

Half-length figure of St. Oſwald to right, nimbate, wearing cloſed crown and body-armour ; in his right hand he holds ſceptre, and in his left ampulla, ſurmounted by raven with ring in beak ; beneath and intercepting circle of inſcription, ſhield, arms of canton, colour indicated by trellis.

CVM · HIS · QVI · OD · PACE ·
ERAM · PACI (mm. cinquefoil ; points, triangles.)

Two-headed imperial eagle, with nimbi ; between heads, croſs.

Wt. 8·1 grammes. Æ 1·2.

In the church which is dedicated to St. Oſwald at Zug, there is an equeſtrian ſtatue of the Saint, beneath which are the arms of England and the following inſcription, Sanctus Oſwaldus, Rex Angliæ, Patronus hujus Eccleſiæ. This St. Oſwald is the King of Northumbria, who was ſlain by Penda, King of Mercia, in 642.

19.

Same.

Same.

Wt. 8·9 grammes. Æ.

20.

1610.

Obverſe. | Reverſe.

Same. | Same.

Wt. 8·4 grammes. Æ.

21.

1612.

· MON · NO · TVGI SAN · OSW · 1612 · | Same: var. PACI · (points plain).

Same type.

Æ.

22.

1615.

Same. | Same: var. · CVM .

Æ.

23.

1619.

Same: var. point 3 wanting. | Same: var. firſt and laſt points wanting.

Wt. 7·4 grammes. Æ.

24.

1624.

· MON · NO · TVGI SAN · OSWAL · | CVM · HIS QUI OD · PAC · ER PA ·

Same type. | Similar type; in exergue, · 1624 · (points, pellets.)

Wt. 8·2 grammes. Æ.

25.

UNDATED.

Obverſe.

MONE · NOVA TVGI · SANC · OSW (points, triangles.)

Same type.

Reverſe.

CVM · HIS · QVI · OD · PACE · ERAM · PACI (mm. cinquefoil; points, triangles.)

Similar type.

Wt. 8·5 grammes. Æ.

This coin appears from its ſimilarity to no. 23 to have been ſtruck before the year 1624.

26.

HALF-DIKEN, CONTAINING 12 KREUZERS, OF 1620.

MON · NO · TVGI · SAN · OSW · 1620 (mm. cinquefoil.)

Half-length figure of St. Oſwald to right, nimbate, wearing open crown and body-armour; in his right hand he holds ſceptre, and in his left ampulla, ſurmounted by raven with ring in beak; beneath and intercepting circle of inſcription, ſhield, arms of canton, colour indicated by trellis.

CVM · HIS · QVI · OD · PACE · ERAM · PAC (mm. cinquefoil.)

Two-headed imperial eagle, with nimbi; between heads, croſs; on breaſt, within circle, 12 .

Wt. 4·3 grammes. Æ 1·1.

27.

Same: var. TVGI .

CVM · HIS · QVI · OD · PACE · ERAM · PACI (mm. cinquefoil.)

Same type.

Æ.

28.

1621.

Same: var. points 3 and 4 wanting.

Same: var. point 1 wanting.

Wt. 3·7 grammes. Æ.

BATZEN CLASS.

29.

BATZEN, 1621.

Obverſe.	Reverſe.
MON NOVA TVGIENSIS 1621 (mm. cinquefoil.) Shield; arms of canton, colour indicated by trellis; around ſhield, Z V G .	CVM HIS QVI OD PACE ERAM (mm. cinquefoil.) Croſs pattée. . Wt. 2·4 grammes. Bil. 1.

30.

· MON · NOVA · TVGIENSI 1621 (mm. cinquefoil.) Same type.	CVM HIS QVI OD PACE ERAM P (mm. cinquefoil.) Same type. Bil.

31, 32.

1622.

Similar; ſhield varied.	CVM HIS QVI OD PACE ERAM (mm. cinquefoil.) Croſs fourchy. Bil.

33, 34.

MON NOVA TVGIENS 1622 (mm. cinquefoil.) Same type.	Same. Bil.

35–37.

Same.	CVM HIS QVI OD PACE ERAM P (mm. cinquefoil.) Same type. Bil.

38.

1623.

Obverſe.

MON NOVA TVGIENSI
(mm. cinquefoil.)

Ornamented ſhield; arms of canton; in exergue, 1623 .

Reverſe.

CVM · HIS · QVI · OD · PAC · ERAM .
PAC (mm. cinquefoil.)

Croſs fourchy, cantoned with fleurs-de-lis, pointing inwards and forming incomplete quatrefoil.

Bil.

39.

· MON · NOVA TVGIENSI ·
(mm. cinquefoil.)

Same type; in exergue, · 1623 ·

Same: var. points wanting.

Bil.

40.

Same.

CVM HIS QVI OD PAC ERAM PACEI
(mm. cinquefoil.)

Same type.

Bil.

41.

1624.

MON NOVA TVGIENSI
(mm. cinquefoil.)

Same type; var. above ſhield, point; in exergue, ·1624·

CVM · HIS · QVI · OD · PAC · ERAM ·
PAC (mm. cinquefoil.)

Same type.

Bil.

42.

· MO N·NOVA TVGIEN S
(mm. cinquefoil.)

Same type; var. above, on either ſide, and in centre of ſhield, pellet; in exergue, · 1624 ·

CVM · HIS · QVI · OD · PAC · ERAM
PA (mm. cinquefoil.)

Same type.

Bil.

KREUZER CLASS.

43.

KREUZER OF SIXTEENTH CENTURY.

Obverſe.	Reverſe.
MONETA· ·TVGIEN (mm. croſs pattée.)	SANCTVS MICHAEL (mm. croſs pattée.)
One-headed imperial eagle; beneath, intercepting line of inſcription, ſhield, arms of canton.	Croſs patonce.
	Wt. ·6 gr. Bil. ·65.

44.

TWENTY-KREUZER PIECE, 1692.

MONETA · NOVA · TVGIENSIS · 1692 · (mm. ſtar of five points.)	CVM · HIS QVI OD PACEM · ERAM . PACIFICVS · (mm. cinquefoil.)
Ornamented oval ſhield; arms of canton, colour indicated by arabeſque.	Two-headed imperial eagle; crown cloſed; on breaſt, within oval, 20 .
	Wt. 4·9 grammes. Æ 1·1.

45.

1694.

ONETA NOVA TVGIENSIS · 1694 · (mm. quatrefoil.)	Same.
Similar type; ſhield varied.	
	Æ.

46.

TEN-KREUZER PIECE, 1693.

MON · NO · REIPVB · TVGIENSIS · 1693 (mm. roſe.)	CVM HIS : QVI OD PA · ER : PACI FICVS.
Ornamented oval ſhield; arms of canton, colour indicated by arabeſque.	Two-headed imperial eagle; crown cloſed; on breaſt, within oval, 10 .
	Wt. 2·4 grammes. Æ 9'.

47.

FIVE-KREUZER PIECE, 1691.

Obverſe.

SANCTVS OSVVALDVS

Half-length figure of St. Oſwald to right, nimbate, wearing cloſed crown and body-armour; in right hand he holds ſceptre, and in left ampulla, ſurmounted by raven with ring in beak; beneath, within oval, intercepting circle of inſcription, 5 .

Reverſe.

MONETA · NO · TVGIENSIS · 1691 ·

Two-headed imperial eagle; crown cloſed; on breaſt, ſhield, arms of canton.

Wt. 1·5 gramme. Bil. ·8.

48.

KREUZER OF SEVENTEENTH CENTURY.

MONETA TVGIENS

Two-headed imperial eagle; above, in circle of inſcription, open crown; on breaſt of eagle, orb, inſcribed 1; beneath, in circle of inſcription, ſhield, arms of canton.

SAN CTV MIC HAE

Croſs pattée, ſaltirewiſe, over long croſs fourchy, which divides inſcr.

Bil. ·65.

49, 50.

VIERER OF SEVENTEENTH CENTURY.

PIETAS · AD · OM · VTILIS (mm. quatrefoil; points, diamonds.)

Within double ſixfoil, ſhield; arms of canton, colour indicated.

QVADRANS · NOVVS · TV (mm. quatrefoil; points, diamonds.)

One-headed imperial eagle.

Æ.

GROSCHEN CLASS.

51.

GROSCHEN, CONTAINING THREE KREUZERS, OF 1599.

: MONETA NOVA TVGIENSIS : (mm. croſs.)

Shield; arms of canton; on either ſide, 9 9; above, quatrefoil ornament.

· DOMINE : CON : NOS : IN : PA · (firſt and laſt points, croſſes.)

Two-headed imperial eagle, with nimbi; on breaſt, orb, croſs of which paſſes between heads; imperial crown; orb inſcribed 3 .

Wt. 2 grammes. Bil. ·9.

52.

Obverſe.	Reverſe.
MONETA · NOVA · TVGIENSIS · (mm. croſs.) Same type.	DOMINE : CON : NOS : IN : PA · Same type. Bil.

53.

MONETA : NOVA : TVGIENSIS : N : (mm. croſs.) Same type.	· DOMINE · CON · NOS · IN · PA · (points, except laſt, croſses.) Same type. Bil.

54.

1600.

MONETA : NOVA : TVGIENSIS : (mm. croſs.) Shield ; arms of canton ; above, 1600 .	· DOMINE : CON : NOS : IN : · : (points 1 and 6 croſses.) Same type. Bil.

55.

Same : var. on either ſide of ſhield, point.	· DOMINE : CON : NOS : IN : PA : (firſt point, croſs.) Same type. Bil.

56.

Same : var. laſt colon wanting ; no point on either ſide of ſhield.	: DOMINE : CON : NOS : IN : PA Same type. Bil.

57.

MONETA : NO : CIVI : TVGIE : · (mm. croſs.) Same type ; var. on either ſide of ſhield, point.	DOMINE : CON : NOS : IN : PACE Same type. Bil.

58.

1601.

Obverſe. | Reverſe.

MONETA : NOVA : TVGIENSIS (mm. croſs.) | · DOMINE : CON : NOS : IN : PA · (firſt and laſt points, croſses.)

Same type. | Same type.

il.

59.

1602.

MONETA : CIVI : TVGIENSIS (mm. croſs.) | Same : var. firſt and laſt points wanting.

Same type.

60, 61.

Same. | Same : var. PA · (point plain.)

Bil.

62.

1603.

Same. | Same.

Bil.

63.

Same. | Same : var. PA .

Bil.

64.

Same. | Same : var. PA :

Bil.

65, 66.

1604.

Same. | Same.

Bil.

67.

Obverſe.	Reverſe.
Same.	DOMINE · CON · NOS · IN · PA Same type. Bil.

68.

1605.

Same.	DOMINE : CON : NOS : IN : PA· Same type. Bil.

69, 70.

1606.

Same: var. mm. croſs pattée.	Same. Bil.

71.

MONETA · CIVI · TVGIENSIS (mm. croſs.) Same type.	DOMINE · CON · NOS · IN · PA Same type. Bil.

72.

1608.

MONETA : NOVA : TVGIENSIS (mm. croſs pattée.) Same type.	DOMIN : CON : NOS : IN : PA· Same type. Bil.

73.

Pattern, 1608.

Same.	Same: var. PA· Wt. 4·2 grammes. Bil.

This pattern is lozenge-ſhaped.

SCHILLING CLASS.

74.

SCHILLING OF SIXTEENTH CENTURY.

Obverſe.

SA NCT · WOLFGANG · (points, quatrefoils.)

Half-length figure of St. Wolfgang, three-quarters to left, wearing mitre and epiſcopal robes; in right hand he holds church, and in left crozier and axe.

Reverſe.

MONETA · TVGIEN · · · (points, 1 and 3, quatrefoils.)

Two-headed imperial eagle; imperial crown; beneath, intercepting line of inſcription, ſhield, arms of canton.

Wt. ·9 gr. Bil. ·75.

The village of St. Wolfgang is the chief bailiwick of Zug. For this reaſon it may be that the image of the patron Saint of this village is repreſented on the coins of Zug.

75.

Same: var. WOLFGANG.

MONETA · · · TVGIEN · · · (points, 2 and 5, quatrefoils.)

Same type; var. eagle, with nimbi.

Bil.

76.

SA NCT : WOLFGANG · (laſt point, quatrefoil.)

Same type.

MONETA · TVGIEN · · · (points, 1 and 3, quatrefoils.)

Same type; var. eagle without nimbi.

Bil.

77.

SANCT : WOLFGANG :

Same type.

MONETA : N O : TVGIEN :

Same type; var. eagle, with nimbi.

Bil.

78.

1591.

S ANCT · WOLFGANG · (mm. croſs.)

Same type.

MONETA : · TVGIEN : (mm. croſs.)

Similar type; on either ſide of eagle, 9 1.

Bil.

79.

1599.

Obverſe.

· SANCT · WOLFGANG · G ·
(points, quatrefoils.)
Same type.

Reverſe.

· MONETA · NO · TVGIENV ·
(points, quatrefoils.)
Within cinquefoil compartment, two-headed imperial eagle with nimbi; imperial crown; beneath, ſhield, arms of canton; on either ſide of ſhield, 9 9.
Bil.

80.

1692.

SANCTVS WOLFGANGVS
Half-length figure of St. Wolfgang, facing, nimbate, wearing mitre and epiſcopal robes; on breaſt, croſs; in right hand he holds church, and in left crozier and axe.

MON · TV GIENSIS
Two-headed imperial eagle; crown cloſed; in exergue, ſhield, arms of canton; on either ſide of ſhield, 16 92.
Bil.

81.

1693.

SANCTVS . WOLFGAN
Similar type.

MON . TV GIENSIS
Same type.
Bil.

82, 83.

1783.

SANCTVS · WOLFGANG ·
Same type; var. the Saint holds in left hand crozier alone.

MONETA · TVGIENSIS ·
Ornamented ſhield; arms of canton, colour indicated; on either ſide, laurel and palm branches; in exergue, · 1783 ·
Bil.

84, 85.

1784.

Obverſe.	Reverſe.
Same : var.	Same : var. laſt point of inſcription, trefoil ; in dex. corner of exergue, ⊟ . Bil.

RAPPEN CLASS.

86, 87.

RAPPEN, 1782.

Ornamented oval ſhield ; arms of canton, colour indicated ; on either ſide, laurel and palm branches intertwined.	Within ornamented border, 1 RAPEN 1782 Wt. 1·1 gramme. Bil. ·65.

88, 89.

Same.	Same. Æ.

90–93.

1783.

Similar.	Similar. Æ.

94, 95.

Same.	Same : var. 1783 . Æ.

96.

1794.

Same : var. ſhield ornamented above with garland.	Same : var. 1794 . Bil. ·65.

97.

Obverſe.	Reverſe.
Same.	Same.
	Æ.

98.

1805.

Same: var. no garland on ſhield; on either ſide, palm and laurel branches.	Same: var.
	Æ.

ANGSTER CLASS.

99.

Angster of Sixteenth Century.

Ornamented ſhield; arms of canton, colour indicated by arabeſque.	Within wreath of laurel and palm, MONETA TVGIENS IS.
	Æ ·55.

100, 101.

1778.

Ornamented oval ſhield; arms of canton, colour indicated; on either ſide, and attached to ſhield, palm and laurel branches.	Within ornamented quatrefoil compartment, 1 ANGSTER 1778
	Æ.

102.

1781.

Same: var. on either ſide of ſhield, laurel and palm branches.	Same: var. 1. ANGSTER 1781
	Æ.

103.

1782.

Similar.	Similar.
	Wt. ·9 gr. Bil. ·55.

104.

1784.

Obverſe.	Reverſe.
Same : var. on either ſide of ſhield, palm and laurel branches.	Between floral ornaments, 1 ANGSTER 1784 Æ.

105.

1791.

Same.	Same. Bil.

106.

1794.

Same : var.	Same : var. inſcription curved upwards. Æ.

107, 108.

Same : var. on either ſide of ſhield, laurel and palm branches.	Same. Æ.

109.

Same : var.	Same : var. I ANGSTER 1794 (Inſcription curved upwards.) Æ.

HALLER CLASS

110.

Haller of Sixteenth Century.

Within ornamental border, irregular ſhield ; arms of canton, colour indicated by arabeſque.	Plain. Bil. ·45.

111.

Obverſe.	Reverſe.
Within border of large dots, ſhield; arms of canton; around ſhield, Z V G .	Plain.

Bil.

112.

SEVENTEENTH CENTURY.

Irregular ſhield; arms of canton; around ſhield, Z V G .	Plain.

Bil. ·55.

113.

Ornamented oval ſhield; arms of canton, colour indicated by arabeſque; around ſhield, Z V G .	Plain.

Bil. ·5.

ASSIS CLASS.

114.

ONE-SIXTH ASSIS OF SIXTEENTH CENTURY.

1/6 ASSIS : TVGIENSIS (mm. floral ornament.) Shield; arms of canton, colour indicated.	DAT : ET : DABITVR : VOB · Two-headed imperial eagle, holding ſword and ſceptre; crown cloſed.

Bil. ·5.

115.

SEVENTEENTH CENTURY.

Ornamented oval ſhield; arms of canton, colour indicated by arabesque.	1/6 ASSIS TVGI ENS IS

Bil.

116.

Obverſe.	Reverſe.	
Ornamented ſhield; arms of canton, colour indicated by arabeſque; ſhield garlanded.	$\frac{1}{6}$ ASSIS TV GIENSIS Beneath, ornament.	Bil.

117.

Same.	$\frac{1}{6}$ ASSIS · T VGIENS IS	Bil.

118.

1761.

Same: var.	$\frac{1}{6}$ ASSIS · TV GIENSIS 1761 (S's reverſed.)	Bil.

119.

1766.

Same: var.	$\frac{1}{6}$ ASIS · TV GIENSIS 1766	Bil.

MEDALS.

1.

A.—Tir Medal.

1827.

(Thaler-Weight.)

Obverſe.

View of the city of Zug; beyond, Lake and mountains; above, in clouds, TUGIUM; in foreground, on block, Br.

Reverſe.

SCHÜTZENGESELLSCH: DER STADT ZUG .

Juſtice and Minerva ſeated, facing each other and claſping right hands; the former holds balance; behind her, olive-tree; the latter holds faſces ſurmounted by cap with two plumes; at her ſide, ſhield ornamented with thunderbolt; between them, in the background, a low broad column, bound with oak-wreath and ſurmounted by Victory, with palm and wreath, on either ſide and at her feet, helmet; to the column are fixed ſix ſhields; 1, Zug; 2, Zürich; 3, Luzern; 4, Uri; 5, Schwyz; and 6, Unterwalden; colours indicated; around column, eight flags; the ſeat of juſtice is inſcribed C B; beneath her footſtool, 1827 .

Wt. 28 grammes. *Æ* 1·6.

By C. Brupacher.

2.

B.—School Medals.

SUM MERENTIS ·

St. Oſwald, wearing body-armour and cloak, kneeling to left on left knee; his right hand is placed on his breaſt, and he holds in left pen and croſs; before him, ſhield, three lions paſsant (arms of England), ſurmounted by angel holding ampulla, on which ſtands raven with ring in beak; above, in clouds, and ſurrounded by glory, Delta inſcribed; beneath, I . S .

Shield; arms of canton, colour indicated; above, within two olive-branches, S · P · Q · T; around, ſix ſhields; arms of the bailiwicks of Zug, colours indicated.

Wt. 10 grammes. *Æ* 1·3.

This medal, by K. J. N. Schwendimann, was, like the following one, given to the moſt deſerving ſtudent in the college at Zug. (Haller, ii, p. 508.)

3.

Obverſe.

OSWALDVS

Three-quarter figure of St. Oſwald to right, wearing cloſed crown, body-armour, and cloak; around his head, gloria; in right hand he holds pen and croſs, and in left ſceptre.

Reverſe.

Ornamented oval ſhield; arms of canton, colour indicated by arabeſque; on either ſide, palm-branches joined beneath; above, on ſcroll, MERENTI .

Wt. 10·8 grammes. Æ 1·3.

This medal is caſt and the inſcriptions are obſcure.

ZÜRICH.

ÜRICH, (Lat. Turicum, probably ſo called from a tower or towers placed as a ſort of toll-houſe on the frontiers of Gaul, alſo called Tigurinum from its territory being the ſame as the pagus Tigurinus mentioned by Cæſar) a city and canton of Switzerland. The canton ranks firſt in the order of the Confederation, which it entered in 1351, but quitted for a few years in 1439, (1439–1450) on account of a quarrel with Glarus, being during three years in alliance with Auſtria.

The town of Zürich became a city of the Empire in 1218. It took a democratic conſtitution in the middle of the thirteenth century. From the time when with its territory it entered into the Swiſs Confederation its hiſtory is merged in that of the canton. Zürich under the leaderſhip of Zwinglius took a prominent part in the Reformation, at the beginning of the ſixteenth century, and has ſince always been celebrated as a ſeat of learning and culture.

Coinage.—The right of coinage is ſaid to have been granted by Charlemagne to Zürich and Frauenmünſter; of this, however, there is no proof. The firſt mention of a coinage of Zürich is made by Otto I., in a decree publiſhed in 972, exempting the monks of Einſiedeln from the Zürich *münzbund*. Otto himſelf ſtruck coins at Zürich, as there exiſt *denarii* with the inſcription OTTO IMPERAT on the obv., and TVREGVM on the rev. Towards the end of the tenth century the Dukes of Swabia controlled the mint of Zürich under the Empire. Of theſe we find denarii with the legends CONRADVS DVX—, BVRCARDVS DVX— TVREGVM. In the eleventh century the right of coinage ſeems to have paſsed to the abbeſses of Frauenmünſter, this privilege having been granted by Henry III., about the year 1045. Little by little, however, Zürich encroached on the privileges of the abbeſs by iſſuing

"Pennies" at firſt of light but afterwards of heavier weight. In 1502 the Abbeſs Katherina von Zimmer ineffectually attempted to re-eſtabliſh the ancient privileges of the convent. In 1524 this right with all the territories of the abbey of Frauenmünſter definitely paſſed over to Zürich.

The coinage of Zürich may thus be divided into four claſſes, viz. :—

1. The denarii ſtruck by the Emperors.
2. The denarii ſtruck by the Dukes of Swabia.
3. The bracteates ſtruck by the Abbey of Frauenmünſter.
4. The coinage of the city and canton.

Arms.—Party per bend, ar. and az.

The argent is thought to typify the land of the canton and the azure the lake which lies N.W. and S.E. (See Zug, Arms, p. 487.)

Supporters.—Lions rampant, the ſin. generally gardant. The palm-branch, commonly held by one or both of the ſupporters, was adopted after the Battle of Dättwyl.

Motto.—DOMINE CONSERVA NOS IN PACE.

COINS OF THE DUKES OF SWABIA.

HERMANN I., 926–948.

DENIER.

1, 2.

Obverſe.	Reverſe.
HERIMANNVS (mm. croſs pattée.) Croſs pattée within border of dots.	Croſs fourchy, cantoned with pellets; at extremities of croſs, the inſcr. TV RE CV DC . Wt. 1·7 gramme. Æ ·85.

(Meyer, Den. und Bract. der Schweiz. Zür. Ant. Geſell. xii. p. 32.)

ABBEY OF FRAUENMÜNSTER.

BRACTEATES.

THIRTEENTH CENTURY.

(Struck on both ſides.)

3.

Obverſe. Reverſe.

Rude repreſentation of church with door. | Croſs pommetée, cantoned with annulets; traces of inſcr. V I .

Wt. ·6 gr. Bil. ·9.

(Meyer, Den. und Bract., p. 39, taf. iv., fig. 52.)

4.

Similar. | No traces of inſcr.

Bil.

5–7.

Similar. Similar.

Bil.

ONE-SIDED BRACTEATES.

8.

ZVRICH (mm. ſtar of eight points.) In centre, croſs pattée.

The Z is reverſed.

Wt. ·5 gr. Bil. ·8.

(Meyer, Den. und Bract., p. 41, taf. v., figs. 43, 44.)

9.

Same: var. inſcr. retrograde; ſame type.

Bil.

10.

Head (St. Felix) to left; on either ſide, Z $\frac{I}{V}$.

Wt. ·4 gr. Bil. (lozenge-ſhaped) ·6.

(Meyer, Den. und Bract., p. 42, taf. v., fig. 48.)

SS. Felix and Regula, twin brother and ſiſter, are said to have ſuffered martyrdom with the Theban legion.

11–21.

Similar type. Bil.

22.

Head (St. Felix), to left, wearing fillet; around, Z V R I C H .

Bil. ·7.

The Z is retrograde.
(Meyer, Den. und Bract., p. 41.)

23.

Similar; Z not retrograde, H Gothic.

Bil.

FOURTEENTH AND FIFTEENTH CENTURIES.

24.

Buſt of the Abbeſs, facing, wearing veil; on either ſide, Z I V .

Wt. ·4 gr. Bil. ·7.

(Meyer, Den. und Bract., p. 43, taf. v., fig. 50.)

25.

Similar.

Bil.

26.

Buſt of the Abbeſs, facing, wearing pearl diadem, necklace, and veil; on either ſide, Z V .

Bil.

27.

Similar.

Bil.

28.

Similar buſt, facing, wearing pearl diadem, necklace over dreſs, and veil; around, ZVRICH .

Bil.

The H is Gothic.

29.

Similar.

Bil.

CITY.

BRACTEATES.

FOURTEENTH CENTURY.

30.

One-headed imperial eagle: border of dots.

Wt. ·5 gr. Bil. ·55.

31.

Shield; one-headed imperial eagle: raiſed border encloſed by border of dots.

Bil.

Theſe bracteates were ſtruck by permiſsion of the Abbey of Frauenmünſter. (Meyer, Den. und Bract., p. 45, taf. v., figs. 53, 54.)

CITY AND CANTON.

GOLD COINS.

32.

GULDEN.

FIFTEENTH CENTURY.

(With Gothic letters.)

Obverſe.

CIVITATIS IMPERIAL'

Charlemagne, ſeated, nimbate, crowned, wearing imperial robes, and holding ſword horizontally with both hands.

Reverſe.

MON: NOVA · AV: THVRICENSIS

(mm. croſs; point 2, annulet.)

One-headed imperial eagle; on breaſt, ſhield, arms of canton, colour indicated by trellis.

Wt. 3·3 grammes. *N* ·9.

33.

CROWN.

SIXTEENTH CENTURY.

Obverſe.	Reverſe.
RESPVBLICA · TIGVRINA · (points, annulets.) Two-headed imperial eagle, with nimbi; crown cloſed; on breaſt, ſhield, arms of canton, colour indicated by arabeſque.	DOMINE SERVA NOS IN PACE (mm. cinquefoil.) Croſs fleury. Wt. 3·3 grammes. *N* ·9.

DUCAT CLASS.

34.

DOUBLE PISTOLE, OR FOUR-DUCAT PIECE, OF 1624.

MO : NO : THVRIC : CIVITA : IMPE RIALIS : 1624 : (points 1–4, cinquefoils; 5, 6, cinquefoils with ſtalks.) Lion rampant on pavement ornamented with roſes, holding orb and ſword; the left paw reſts on ornamented ſhield, arms of canton, colour indicated by arabeſque.	· DOMINE · CONSERVA · NOS · IN · PACE · (points, roſes.) Two-headed imperial eagle, with nimbi; imperial crown. Wt. 13·7 grammes. *N* 1·55.

35.

1641.

MON · NO · REIPVBLI · THVRICEN SIS · (points, ſtars of ſix points.) Ornamented oval ſhield; arms of canton, colour indicated by arabeſque; ſupporters, lions rampant, fin. gardant, each holding palm and olive wreath over ſhield: in exergue, 1641 .	Similar; points, ſtars of ſix points; crown open. Wt. 13·6 grammes. *N* 1·25.

36.

DOUBLE DUCAT, 1739.

Obverſe.

MONETA REIPUBLICÆ TIGURINÆ

Ornamented oval ſhield; arms of canton, colour indicated; ſupporters, lions rampant, the ſin. gardant; the dex. holds ſword, the ſin. palm-branch.

Reverſe.

Within ornamented border, entwined with olive and palm branches,

DOMINE
CONSERVA
NOS IN
PACE
1739

Wt. 6·9 grammes. *N* 1·1.

37.

1748.

Same die.

Same : var.

N 1·05.

38.

DUCAT, SEVENTEENTH CENTURY.

DOMINE SERVA NOS IN PACE

Partly encloſed within quatrefoil compartment having many cuſps, Charlemagne, ſeated, wearing armour, imperial mantle, and crown, holding ſword acroſs knees, and orb.

Within olive-wreath,

· S · P · Q ·
THVRICEN
SIS ·

Wt. 3·4 grammes. *N* ·9.

39.

1684.

DOMINE CONSERVA NOS IN PACE
(ornament at end of inſcr.)

Lion rampant holding ſword and reſting left paw on ſhield, arms of canton, colour indicated by arabeſque.

Within ornamented border,

DUCATUS
NOVUS
REIPUBLICÆ
TIGURINÆ
1684

(U's in form of ſmall letter.)

Wt. 3·4 grammes. *N* ·85.

40.

1693.

Obverſe.	Reverſe.
Same inſcr.; point in place of ornament at end. Same type, var.	Similar type and inſcr.; var. 16 93 . *N.*

41.

1725.

DUCATUS REIPUBLICÆ TIGU RINÆ Similar type; ſhield oval; colour indicated in ordinary manner.	Within ornamented border, from lower part of which riſe olive and palm branches, DOMINE CONSERVA NOS IN PACE 1725 *N.*

42.

Half-Ducat, 1639.

· DNS PRO TECTOR · · (firſt and laſt points, cinquefoils.) Warrior in armour, wearing ſword, holding baton which he reſts againſt ſide, and reſting left hand on irregular ſhield, arms of canton, colour indicated by arabeſque.	Within olive-wreath, · S · P · Q · THVRI CENS 1639 Wt. 1·7 gramme. *N* ·65.

43.

1662.

DOMINE CONSERVA · NOS · IN · PACE — (mm. ſtar of ſix points; ornament at end of inſcr.) Ornamented oval ſhield; arms of canton, colour indicated by arabeſque.	Within ornamented border, ANNO DOMINI 1662 (Much worn.) Wt. 1 gramme. *N* ·65.

44.

1716.

Obverſe.

REIPUBLICÆ TIGURINÆ
Lion rampant holding ſword and reſting left paw on oval ſhield, arms of canton, colour indicated; below, in circle, $\frac{1}{2}$.

Reverſe.

Within wreath of olive and palm branches,
DOMINE
CONSERVA
NOS IN
PACE
1716
Wt. 1·9 gramme. *N* ·7.

45.

1732.

Same: var. ſtop at end of inſcr.

Within border ornamented with olive and palm branches, ſimilar inſcr.
Wt. 1·8 gramme. *N* ·65.

46.

1741.

Similar.

Similar.

N.

47.

1743.

Same.

Same.

N.

48.

1767.

Same.

Similar.

N.

49.

QUARTER-DUCAT, 1666.

Obverſe.	Reverſe.
DOMINE · CONSERVA · NOS · IN · PACE Within cinquefoil compartment, lion rampant gardant, holding ſword and reſting left paw on ſhield, arms of canton, colour indicated by arabeſque.	Within ornamented border, MONE TA NOVA REIPVB TIGVRIN 1666 Wt. ·9 gr. *N* ·6.

50.

1677.

DOMINE CONSERVA NOS IN PACE (mm. pellet.) Lion rampant, holding palm-branch and reſting left paw on ſhield, arms of canton, colour indicated by arabeſque.	Within olive-wreath, ANNO DOMINI 1677 Wt. ·9 gr. *N* ·65.

51.

1692.

Similar; no mm.	Similar. *N* ·6.

52.

1720.

REIPUBLICÆ TIGURINAE (mm. roſe.) Lion rampant, holding ſword and reſting left paw on ſhield, arms of canton, colour indicated; below, within oval, $\frac{1}{4}$ ·	Within ornamented border, entwined with olive and palm branches, ſimilar inſcr. *N*.

53.

1734.

Same: var. TIGURINAE ·; no mm.	Similar. *N*.

54.

1736.

Obverſe.	Reverſe.
Same.	Same.

N.

55.

1741.

Same.	Similar.

N.

56.

1743.

Same.	Same.

N.

57.

1745.

Same.	Same.

N.

The obvs. of the five preceding coins are all from the ſame die.

58.

JETON, SIXTEENTH CENTURY.

Shield; arms of canton, colour indicated by trellis; above, Z; on either ſide, cinquefoil: border of dots.

Wt. ·8 gr. *N* ·65.

This piece, like a ſimilar one deſcribed in the coinage of Zug (p. 489, no. 3), is a jeton and not a coin.

59.

PATTERN OF HALF-THALER, CONTAINING THIRTY-SIX SCHILLINGS.

1690.

Obverſe.

MONETA NOVA REI PVBLICÆ TIGVRINÆ (mm. cinquefoil.)

Lion rampant, holding ſword and reſting left paw on ſhield, arms of canton, colour indicated by arabeſque; below, in circle, $\frac{1}{2}$ ·

Reverſe.

Within ornamented border,

DOMINE
CONSERVA
NOS · IN
PACE
16 90

date divided by mark of value 36 within oval, ſupported on two palm-branches.

Wt. 15·7 grammes. *N* 1·2.

SILVER AND BILLON COINS.

BRACTEATES (HALLERS?) OF SIXTEENTH CENTURY.

60.

Shield; arms of Zürich, colour indicated by trellis: plain border encloſed by border of large dots.

Wt. ·5 gr. Bil. ·5.

61.

Shield; arms of Zürich, colour indicated by trellis; above, Z; on either ſide, ſtars: plain border.

Bil. ·6.

62–66.

Similar.

Bil.

In 62–65, ſtars obſcure.

67.

PLAPPART, FIFTEENTH CENTURY.

(With Gothic letters.)

Obverſe.

SANTVS KARLVS

Charlemagne, enthroned, facing, nimbate, wearing crown and imperial robes; he holds with both hands ſword, which reſts upon his knees.

Reverſe.

MONETA · NO' THVRICENSIS (mm. croſs pattée; point, ſixfoil.)

Within quatrefoil compartment, ornamented within and without with fleurs-de-lis, ſhield, arms of canton, colour indicated; above, one-headed imperial eagle.

Wt. 1·6 gramme. Bil. 1.

The N's of inſcriptions reverſed.

THALER CLASS.

68.

THALER, SIXTEENTH CENTURY.

MON · NO · THVRICENSIS · CIVITA TIS · IMPERIALIS (points, annulets.)

On ground, ſhield; arms of canton, colour indicated by arabeſque; ſupporters, dex., lion rampant, holding ſhield with right hind paw, orb with right fore paw, and cloſed crown with left; ſin., lion rampant gardant, holding ſhield with left fore paw and crown with right.

DOMINE · CONSERVA · NOS · IN · PACE (between beginning and end of inſcr., floral ornament.)

Two-headed imperial eagle, with nimbi.

Wt. 27·8 grammes. Æ 1·6.

69.

Same.

Same; floral ornament var.

Wt. 28·5 grammes. Æ.

70.

Same.

Same: var. points, cinquefoils; eagle with double nimbi; floral ornament var.

Wt. 27·3 grammes. Æ 1·65.

71.

1512.

Obverſe.

MON ′ · NOV ′ · THVRICENSIS ′ · CIVIT ′ · IMPERIALIS (mm. cinquefoil; points, annulets.)

Within compartment of many foils, three Saints, Felix, Regula, and Exuperantius, each holding decapitated head, and having nimbus above neck in place of head; below, 1512 .

Reverſe.

Within circle compoſed of ſixteen ſhields, arms of ſixteen bailiwicks, having floral ornament at beginning, three ſhields arranged triangularly; 1, Empire, eagle, two-headed; 2, Zürich reverſed; 3, Zürich, colour indicated by frette; upper ſhield crowned; ſupporters, lions rampant, ſin. gardant, whoſe tails appear below.

Wt. 29·6 grammes. Æ 1·7.

The arms of theſe bailiwicks are deſcribed and attributed by Haller, i. p. 227.

72.

Same: var. CIVITA :· IMPERIALIS (points 1, 2, 3, 6, annulets.)

Same: var.

Æ.

The N's of inſcr. reverſed.

73.

1526.

· MON ′ · NO ′ · THVRICENSIS · CIVIT ′ · IMPERIALIS · 1526 · (firſt and laſt points cinquefoils, other points annulets.)

Type ſimilar to reverſe of previous medal.

In centre, ſhield; arms of Zürich, colour indicated by frette; ſurrounded by double circle of ſhields, the inner nine, the outer eighteen, arms of twenty-ſeven bailiwicks.

Wt. 28·9 grammes. Æ.

The N's of inſcr. reverſed.

Theſe twenty-ſeven ſhields are deſcribed and attributed by Haller, i. p. 229.

74.

1558.

MON · NO · THVRICENSIS CIVITA TIS IMPERIALIS

Three ſhields arranged triangularly; 1, Empire, eagle with nimbi; 2, Zürich reverſed; 3, Zürich; colours in ſhields 2 and 3 indicated by arabeſques; ſupporters, lions rampant, ſimilar to thoſe on rev. of no. 71; below, 1558 .

Shield; arms of Zürich, colour indicated by frette, having a pellet in each compartment; around, the inſcr. · DNE SERVA NOS IN PACE (point quatrefoil); around all, nine ſhields, arms of nine of the bailiwicks, with ornaments between.

Wt. 28·5 grammes. Æ 1·6.

Theſe ſhields are deſcribed and attributed by Haller, i. p. 231.

75.

1559.

Obverſe.	Reverſe.
MON · NO · THVRICENSIS · CIVITA TIS · IMPERIALIS Same type; below ſhields, · 1559 ·	Inſcr., · DNE SERVA NOS IN PA ″ (point, diamond.) Same type; var. Wt. 27·5 grammes. *AR.*

The obv. of this coin is gilt.

76.

PATTERN?

Same: var. points of date, diamonds.	Inſcr., DNE SERVA NOS IN PAE (mm. croſs.) Similar type. Wt. 16·8 grammes. *AR* 1·8.

This piece, from its weight, is probably a pattern.

77.

Same: var.: 1559 ·	Same: var. mm. diamond. Wt. 28·2 grammes. *AR* 1·6.

78.

PATTERN?

Same die, ſtruck on ſquare piece of ſilver, covered with ſmall trefoils ſlipped, and having in left hand corner of obv. ſide, E .

Wt. 39·5 grammes. *AR* 1·7.

79.

1561.

MO · NO · THVRICENSIS · CIVIT · IMPERI ⚒ (points, ſixfoils.) Lion rampant, holding orb and reſting paw on ſhield, arms of canton, colour indicated by arabeſque.	· DOMINE · SERVA · NOS · IN · PACE · 61 · (points, except firſt and laſt, ſixfoils.) Two-headed imperial eagle, with nimbi; crown, imperial. Wt. 27 grammes. *AR* 1·6.

⚒ is the mark of the engraver, Hans Guttenſon.

80.

1622.

Obverſe.

MO : NO : THVRIC : CIVITA : IMPERI ALIS · 1622 (points 1, 2, 3, and 4, diamonds, 5, cinquefoil.)

Lion rampant gardant on pavement, holding orb and ſword, and reſting left paw on ſhield, arms of canton, colour indicated by arabeſque.

Reverſe.

. DOMINE · CONSERVA · NOS · IN · PACE . (points, except firſt and laſt, cinquefoils.)

Two-headed imperial eagle, with nimbi; crown, imperial.

Wt. 28·8 grammes. Æ 1·6.

81.

1624.

Same inſcr.; var. 1624 · ; points 1, 2, 3, 4 colons of cinquefoils, 5, 6, cinquefoils with ſtalks.

Same type; var. ſhield with ornamental border; roſes on pavement.

Same inſcr.; var. points, roſes.

Similar type.

Æ.

82.

Pattern?

Another, gilt and with ring, which, from its weight, cannot be a current thaler, but may be a pattern.

Wt. 14·8 grammes. Æ.

83.

1645.

Same inſcr.; var. cinquefoils ſmaller.

Same type; var. cinquefoils on pavement.

Same.

Wt. 28·2 grammes. Æ 1·5.

84.

DOUBLE THALER, 1646.

Obverſe.

MONETA · NOVA · REIPUBLICÆ · TIGURINÆ (mm. cinquefoil between colons; points, cinquefoils.)

On ground, two ſhields; ſin., arms of Zürich, dex., ſame reverſed, colours indicated by arabeſques; ſupporters, lions rampant, dex. gardant; the dex. holds ſword in left fore paw, the ſin., palm-branch in right fore paw, the other fore paws of each reſting on ſhield.

The U's of inſcr. in form of ſmall letter.

Reverſe.

Within olive-wreath,

DOMINE
CONSERVA
NOS IN
PACE.
1646

Ornament above inſcr.

Wt. 56·7 grammes. Æ 1·85.

85.

THALER, 1646.

Same die.

Same die.

Wt. 28 grammes. Æ 1·75.

86.

1647.

Same inſcr.; var. V's; mm. roſe between points; points, roſes.

Same type; var. lions hold olive-wreath.

Within ornamented border,

DOMINE
CONSERVA
NOS IN
PACE
·1647·

(points on either ſide of date and below, cinquefoils.)

Æ.

The laſt unit altered from 5 to 7 in the die.

87.

Undated, about 1650.

MONETA REIPVBLICAE TIGVRINAE (mm. ſtar of ſix points.)

Lion rampant on ground, holding ſword, and reſting left paw on ornamented oval ſhield, arms of canton, colour indicated by floral ornament; ſhield bordered with many foils.

DOMINE CONSERVA NOS IN PACE

View of Zürich from the South, with ramparts.

Wt. 28 grammes. Æ 1·6.

88.

1651.

Obverſe.

MONETA · NOVA · REIPVBLICAE · TIGVRINAE · (points, fixfoils.)

Lion rampant on pavement, holding ſword and orb, and reſting left paw on ſhield, arms of canton, colour indicated by arabeſque.

Reverſe.

· DOMINE · CONSERVA · NOS · IN : PACE ·

View of Town and Lake of Zürich from the Lake; in exergue, · MDCLI · (points, roſes between ſmall points); below, ornament.

Wt. 28·3 grammes. Æ.

A reſtruck coin.

89.

1652.

MONETA · NOVA · REIPVBLICÆ · TIGVRINÆ · (points, ſmall cinquefoils.)

Similar type; lion on ground, on which tulip.

Within ornamented compartment,

DOMINE
CONSER
VA · NOS
IN · PACE
· 16 52 ·

(laſt two points, cinquefoils.)

Æ.

90–93.

1660.

MONETA NOVA REIPVBLICÆ TIG VRINÆ (mm. croſs formed of four fleurs-de-lis.)

Shield; arms of canton, colour indicated by arabeſque; on either ſide, olive-branches, united beneath; crown, open.

Upon froſted wavy band, DOMINE CONSERVA NOS IN PACE ·

In centre, MDC / LX; below, ornament.

Æ 1·55.

Four coins from the ſame die.

94.

1661.

Obverſe.	Reverſe.
MONETA NOUA REIPUBLICÆ TIGURINÆ · (mm. open crown ; point, quatrefoil.) Lion rampant gardant on pavement, holding ſword and reſting left paw on ſhield, arms of canton, colour indicated by arabeſque.	Within ornamented border, JUSTITIA · ET · CONCORDIA · 1661 · (points 1, 2, cinquefoils, 3, 4, diamonds.)

Æ.

The U's both on obv. and rev. are in form of ſmall letter.

95.

· MONETA · NOVA · REIPUBLICÆ · TIGURINÆ (mm. at end of inſcr., roſe between points.) Similar type ; lion rampant gardant on ground, on which is flower.	Within ſimilar border, · JUSTITIA · · ET · CONCORDIA · 1661 · (points 3, 4, roſes.)

Æ.

The U's both in obv. and rev. in form of ſmall letter.

96.

1662.

MONETA NOVA REIPVBLICÆ TIGVRINÆ (mm. at end of inſcr., ſixfoil barbed.) Lion rampant, holding ſword and reſting left paw on ſhield, arms of canton, colour indicated by arabeſque.	Within ornamented border, IVSTITIA E T CONCORDIA 16 62

Æ.

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[97]

1663.

Same inſcr ; var. U's in form of ſmall letter and reverſed, ꞅ ; no mm. Similar type ; lion on pavement.	Similar type ; date, 1 6 6 3 .

Æ.

98.

1673.

Obverſe.	Reverſe.
MONETA · NOVA · REIPVBLICÆ · TIGVRINÆ · Similar type.	Within ornamented border, DOMINE CONSERVA NOS . IN . PACF 16 73 Æ.

99.

1694.

MONETA · NOVA · REIPVBLICÆ · TIGVRINÆ · (points, cinquefoils.) Similar type; var.	Within ſimilar border, DOMINE CON SERVA NOS IN PACE 16 94 Æ.

100.

Double Thaler, 1695.

MONETA · NOVA · REIPVBLICÆ · TIGVRINÆ (mm. ſtar of ſix points; points, quatrefoils.) Similar type.	Between ornaments, the lower, two palm-branches, forming incomplete border, IUSTITIA ET CONCORDIA 1695 above, ſtar of ſix points. Wt. 55·8 grammes. Æ 1·6.

101.

Thaler, 1695.

Same die.	Same die. Wt. 28· grammes. Æ 1·6.

102.

1716.

Obverſe.	Reverſe.
MONETA · REIPUBLICÆ TIGU RINÆ · (points, ſtars of five points.) Lion rampant on ground, holding ſword and reſting left paw on ornamented oval ſhield, arms of canton, colour indicated.	Between olive and palm branches, IUSTITIA E T CONCORDIA 17 16

Æ.

103.

1722.

Same die.	DOMINE CONSERVA NOS IN PACE View of Zürich from the Lake; above, on left ſide, HIG; below, within a border, 1722 incuſe. Wt. 28·2 grammes. Æ 1·6.

Rev. engraved by Hans Jacob Geſsner.

104.

MONETA REIPUBLICÆ TIGURINÆ Ornamented oval ſhield on baſe; arms of canton, colour indicated; ſupporters, dex. lion rampant, holding ſword, ſin. lion rampant gardant, holding palm-branch, left paws of both reſting on ſhield.	Same. Wt. 27·7 grammes. Æ 1·5.

105.

1723.

Same type; var.	Same die; altered for date.

Æ.

106.

1727.

Same: var. ſupporters, lions rampant, dex. holds palm-branch in left paw, ſin. ſword in right, other paws of both reſting on ſhield.	Same die; altered for date.

Æ.

107.

1732.

Obverſe.

MONETA REIPUBLICÆ TIGURINAE·

Lion rampant on ground, holding ſword and reſting left paw on ornamented oval ſhield, arms of canton, colour indicated by arabeſque and lines.

Reverſe.

Between ornaments, the lower, olive and palm branches, forming incomplete border,

IUSTITIA
ET
CONCORDIA
1732

Wt. 27·8 grammes. Æ 1·6.

108.

1739.

Same inſcr.; var. TIGURINÆ; no ſtop; mm. between beginning and end of inſcr., cinquefoil.

Same type; var.

DOMINE CONSERVA NOS IN PACE

View of Zürich from the Lake; below, 1739 incuſe.

Æ.

109.

Same die.

Between ornaments, the lower, olive and palm branches, forming incomplete border,

DOMINE
CONSERVA
NOS IN
PACE
1739

Æ.

110.

1743.

MONETA REIPUBLICAE TIGURI

Ornamented oval ſhield on pedeſtal; arms of canton, colour indicated by arabeſque and lines; ſupporters, lions rampant regardant, the dex. holds ſword, the ſin. palm-branch, left paws of both reſt on ſhield.

DOMINE CONSERVA NOS IN PACE

View of Zürich from the Lake; below, 1743 incuſe.

Æ.

111.

1745.

Obverſe.

MONETA REIPUBLICÆ TIGURINÆ

Lion rampant on ground, holding ſword and} reſting left paw on ornamented oval ſhield, arms of canton, colour indicated by arabeſque and lines.

Reverſe.

Within ornamented border, the lower part formed of olive and palm branches,

DOMINE
CONSERVA
NOS IN
PACE
1745

Wt. 28· grammes. Æ 1·55.

112.

1748.

Same die.

Within ornamented border, having at baſe olive and palm branches, ſimilar inſcr.

Wt. 27·7 grammes. Æ 1·55.

113.

1751.

Same die.

DOMINE CONSERVA NOS IN PACE

View of Zürich from the Lake; below, 1751 incuſe.

Wt. 27·2 grammes. Æ 1·6.

Rev. from ſame die as thaler of 1743, no. 110.

114.

1753.

Same die.

Within ornamented border, the lower part formed of olive and palm branches,

DOMINE
CONSERVA
NOS IN
PACE
1753

Wt. 27·8 grammes. Æ.

115.

1758.

Obverſe.	Reverſe.
Same die.	Similar.

Æ.

116.

1761.

Same die.	Similar.

Wt. 28·2 grammes. Æ.

117.

1768.

MONETA · REIPUBLICÆ TIGU RINÆ · (points, ſtars of five points.) Similar type ; var. ſhield leſs ornamented ; no arabeſque.	Similar.

Wt. 26·5 grammes. Æ 1·6.

118.

1773.

MONETA REIPUBLICÆ TURI CENSIS · On baſe, oval ſhield, ornamented with palm-branch and flowers ; arms of canton, colour indicated by arabeſque and lines ; ſupported by lion rampant gardant, holding ſword over left ſhoulder.	Within ornamented border, IUSTITIA ET CONCORDIA 1773

Æ.

119.

1776.

MONETA REIPUBLICÆ TURI CENSIS · Ornamented oval ſhield ; arms of canton, colour indicated by arabeſque and lines ; ſupported by lion rampant regardant, holding ſword over left ſhoulder ; behind ſhield, palm-branch.	Within ornamented border, the lower part formed of two inverted cornua-copiæ, IUSTITIA ET CONCORDIA 1776 ·

Æ 1·65.

120.

1777.

Obverſe.	Reverſe.
Same inſcr. ; var. no point. Similar type.	Similar ; var. no point.

Æ.

121.

1779.

MONETA REIPUBLICÆ TURI CENSIS Ornamented oval ſhield, decorated with palm-branch and plumed hat ; arms of canton, colour indicated by arabeſque and lines ; ſupported by lion rampant regardant, holding ſword.	Within olive-wreath, IUSTITIA ET CONCORDIA 1779 Wt. 26·3 grammes. Æ 1·55.

122, 123.

1780.

MONETA REIPUBLICAE TURI CENSIS . On baſe, decorated with inverted cornuacopiæ croſsed, oval ſhield ; arms of canton, colour indicated by arabeſque and lines ; ſupporters, lions rampant regardant ; above, plumed hat.	Within laurel-wreath, tied above, IUSTITIA ET CONCORDIA 1780 · Wt. 26·3 grammes. Æ 1·6.

124.

Thaler, at Eleven to the Mark, of 1783.

MONETA REIPUBLICÆ TURI CENSIS . On baſe, ſhield ; arms of canton, colour indicated ; decorated with garland, palm and olive branches, and hat ; ſupporters, lions couchant, the fore parts appearing from either ſide of ſhield.	Within olive-wreath, tied above, XI AUF I FEINE MARK . 1783 . Wt. 25·1 grammes. Æ 1·5.

125–127.

1790.

Obverſe. — Reverſe.

Same die.

DOMINE CONSERVA NOS IN PACE
View of Zürich from the Lake; below, 1790 .
Wt. 25 grammes. Æ 1·55.

Three coins from the ſame die.

128.

Thaler, containing Forty Batzen, of 1813.

CANTON ZÜRICH
On baſe, ſhield; arms of canton, colour indicated; decorated with oak-garland, twiſted around the upper part, the ends falling on either ſide; in exergue, 40. BATZ :

Within olive-wreath,
DOMINE
CONSERVA
NOS IN
PACE
1813
beneath, H B in monogram.
Wt. 29·3 grammes. Æ 1·6.

By J. H. Boltſchhauſer ?

129.

Half-Thaler, 1556.

MO ⁝ NO ⁝ TVRICENSIS · CIVI ⁝
IMPER · 56 (mm. ⚔ between points.)
Lion rampant, holding orb and reſting left paw on ſhield, arms of canton, colour indicated by arabeſque.

DOMINE · CONSERVA · NOS · IN · P
Two-headed imperial eagle, nimbate; cloſed crown.
Wt. 13·7 grammes. Æ 1·4.

By Hans Guttenſon, see no. 79.

130.

1622.

. MONETA · NOVA · THVRICENSIS ·
1622 (points, cinquefoils.)
Lion rampant gardant on pavement, holding orb and ſword, and reſting ſin. paw on ſhield, arms of canton, colour indicated by arabeſque.

Within wreath of leaves, ornamented with cinquefoils,
LASSEND
DIE KINDLIN
ZV MIR KOM :
DAN̄ IHREN
IST DAS RYCH
GOTTES ·
(points, diamonds.)
Wt. 12·4 grammes. Æ 1·4.

Deſcribed by Haller among the Moraliſche Denkmünzen, i. p. 210.

131.

Obverſe.	Reverſe.
Same : var. laſt point wanting.	Same. Wt. 12·4 grammes. Æ 1·3.

132.

Same die.	CIVITATIS · IMPERIALIS (point, cinquefoil; between beginning and end of inſcr., floral ornament.) Two-headed imperial eagle. Wt. 12·4 grammes. Æ 1·35.

133, 134.

1647.

MONETA · NOVA · REIP VBLI CAE · TIGVRINAE (mm. cinquefoil between ſtars of ſix points; points, ſtars of ſix points.) On ground, ſhield; arms of canton, colour indicated by arabeſque; ſupporters, lions rampant, holding olive-wreath and reſting paws on ſhield.	Within ornamented border, DOMINE CONSERVA NOS IN · PACE · 1647 beneath, ſtar of ſix points. Wt. 14· grammes. Æ 1·45.

Two coins from the ſame die, both double-ſtruck.

135–137.

1652.

MONETA · NOVA · REIPVBLICAE · TIGVRI NÆ (mm. uncertain.) On ground, ornamented ſhield; arms of canton, colour indicated by arabeſque; ſupporters, lions rampant, the dex. holding ſword and orb.	Within ornamented border, DOMINE CONSER · VA · NOS · IN · PACE 16 52 (points 1, 3, cinquefoils; the N's and S's of inſcr. reverſed.) (*a*, *b*) Wt. 14·1 grammes. Æ 1·3. (*c*) 8·1 1·4.

Three coins from the ſame die; *c*, probably a pattern.

138.

1690.

Obverſe.

MONETA NOVA REI PVBLICÆ TIGVRINÆ (mm. cinquefoil.)

Lion rampant on pavement, holding ſword and reſting left paw on ſhield, arms of canton, colour indicated by arabeſque; below, in oval, $\frac{1}{2}$.

Reverſe.

Within ornamented border,

DOMINE
CONSERVA
NOS IN
PACE
16 90

at foot within oval, from which ſpring two palm-branches, 36 .

Wt. 14·1 grammes. Æ 1·3.

This half-thaler contains 36 schillings.

139.

1713.

MONETA · REIPUBLICÆ · TIGU RINÆ . (points, ſtars of ſix points.)

Lion rampant on pavement, holding ſword and reſting left paw on ornamented oval ſhield, arms of canton, colour indicated.

Within wreath of olive and palm,

DOMINE
CONSERVA
NOS IN
PACE
1713

below, outſide wreath, 36 .

Wt. 14·6 grammes. Æ.

140.

1739.

MONETA REIPUBLICÆ TIGU RINAE (mm. cinquefoil.)

Lion rampant on ground, holding ſword and reſting left paw on ornamented oval ſhield, arms of canton, colour indicated; on ground, in oval, $\frac{1}{2}$.

Within ornamented border, having at baſe olive and palm branches,

DOMINE
CONSERVA
NOS IN
PACE .
1739

below, encloſed within the border, 36 .

Wt. 14 grammes. Æ.

141.

MONETA REIPUBLICÆ TIGU RINÆ (mm. ſtar of five points.)

Similar type; colour on ſhield indicated by arabeſque and lines.

View of Zürich from the Lake; above, TIGURUM; on left ſide, HIG; below, within border, 1739 incuſe.

Wt. 13·6 grammes. Æ.

Engraved by Hans Jacob Geſſner.

142.

1741.

Obverſe.	Reverſe.
Same die.	Same die; altered for date. Æ.

143.

1743.

Same die.	Same die; altered for date. Wt. 14 grammes. Æ.

144.

1745.

Same die.	Same die; altered for date. Wt. 13·7 grammes. Æ.

145.

1748.

Same die.	Within ornamented border, having at baſe olive and palm branches, DOMINE CONSERVA NOS IN PACE 1748 below, encloſed in the border, 36 . Æ.

146.

1756.

Same.	View of Zürich from the Lake; above, TIGURUM; on left ſide, HIG; below, 1756 incuſe. Æ.

Rev. from ſame die as coin of 1739, no. 141.

147.

1758.

Obverſe.	Reverſe.
Similar; colour on ſhield indicated by lines only; mm. effaced; oval on ground wanting.	Within ornamented border, having at baſe olive and palm branches, DOMINE CONSERVA NOS IN PACE 1758 Æ.

148.

1761.

Same: var. TIGURINAE; mm. cinquefoil; beneath edge of ſhield, HIG; on ground, in oval, ½ .	Similar; below inſcr., encloſed within border, 36 . Æ.

149, 150.

Same die.	View of Zürich from the Lake; above, TIGURUM; on left side, HIG; below, 1761 incuſe. Æ.

Rev. from ſame die as coin of 1739, no. 141.

151.

MONETA REIPUBLICÆ TIGURINÆ (mm. ſtar of five points.) Similar type; colour indicated by arabeſque and lines; engraver's name wanting.	Same die. Æ.

Obv. from ſame die as coin of 1756, no. 146.

152.

1768.

Obverſe.

Same die.

Reverſe.

Within ornamented border, having at baſe olive and palm branches,

DOMINE
CONSERVA
NOS IN
PACE
1768

Wt. 13·4 grammes. *Æ.*

153.

Same : var. TIGURINAE ; mm. cinquefoil ; colour on ſhield indicated by lines only ; HIG beneath edge of ſhield.

Same die as coin of 1761, no. 148.

View of Zürich from the Lake ; above, TIGURUM ; on left side, HIG ; below, within border, 1768 incuſe.

Same die as coin of 1739, no. 141.

Wt. 13· grammes. *Æ.*

154.

1776.

MONETA REIPUBLICÆ
TURICENSIS.

Ornamented oval ſhield ; arms of canton, colour indicated by arabeſque and lines ; ſupported by lion rampant regardant, holding ſword over left ſhoulder ; behind ſhield, palm-branch.

Within ornamented border, the lower part formed by two inverted cornuacopiæ,

IUSTITIA
ET
CONCORDIA
1776·

Æ. 1·35.

155.

1779.

Same inſcr. ; no ſtop.

Oval ſhield ; arms of canton, colour indicated by arabeſque and lines ; decorated with palm-branch and plumed hat ; ſupported by lion rampant regardant, holding ſword.

Within olive-wreath,

IUSTITIA
ET
CONCORDIA
1779

Æ.

156.

HALF-THALER, AT TWENTY-TWO TO THE MARK, OF 1783.

Obverſe.

Same inſcr.

On baſe, ſhield; arms of canton, colour indicated; decorated with garland, palm and olive branches, and hat; ſupporters, lions couchant, the fore parts appearing from either ſide of ſhield.

Reverſe.

Within garland, tied above,

XXII
AUF I FEINE
MARK.
1783.

Wt. 12·5 grammes. Æ 1·25.

157.

1788.

Same.

Similar; no points.

Æ 1·3.

158.

1798.

Same; on baſe of ſhield, ·B·

Within ſimilar garland,

XXII
AUF I FEINE
MARK.
1798.

beneath, outſide garland, *Br.*

Æ.

159.

HALF-THALER, CONTAINING TWENTY BATZEN, OF 1813.

CANTON ZÜRICH

On baſe, ſhield; arms of canton, colour indicated; decorated with oak-wreath twined round it; below, 20. BATZ:

Within olive-wreath,

DOMINE
CONSERVA
NOS IN
PACE
1813

upon two of the olives, B incuſe.

Wt. 14·7 grammes. Æ 1·35.

160.

1826.

Same: var. ZURICH .

Same: var. upon two of the olives, B incuſe; on band, B .

Æ.

161, 162.

QUARTER-THALER, 1629.

Obverſe.

· MONETA · NOVA · THVRICENSIS
(points, cinquefoils.)

Lion rampant on pavement, holding orb and ſword over left ſhoulder, and reſting left paw on ſhield, arms of canton, colour indicated by arabeſque.

Reverſe.

CIVITATIS IMPERIALIS

Two-headed imperial eagle, with nimbi; crown, imperial; in exergue, · 1629 · (points, cinquefoils.)

Wt. 8·3 grammes. Æ 1·2.
7·5

Two coins ſlightly varied.

163.

1674.

MONETA · NOVA · REI PVBLICÆ · TIGVRINÆ ·

Lion rampant, holding ſword, and reſting left paw on ſhield, arms of canton, colour indicated by arabeſque; beneath, in oval, interrupting inſcr., ¼.

Within ornamented border,
DOMINE
CONSERVA
NOS IN PACE
16 : 74

Wt. 6·7 grammes. Æ 1·1.

DIKEN CLASS.

164.

DIKEN, 1504.

· S · REGVLA · S : VELIX · (mm. between words, croſs pattée between colons of annulets; points, annulets.)

St. Regula and St. Felix holding their heads in their hands, and having nimbi of many cuſps above necks; between them, at their feet, ſhield, arms of canton, colour indicated by trellis.

The obv. is gilt.

MONETA · NOVA · THVRICENSIS : 1504 (mm. croſs pattée; points 1, 2, quatrefoils, ſaltirewiſe; 3, colon of annulets.)

One-headed imperial eagle.
(The 4 is Gothic X.)

Wt. 7·9 grammes. Æ 1·1.

165.

1621.

Obverſe.

MONETA · NOVA · THVRICENSIS ·
(points, cinquefoils.)

Ornamented ſhield; arms of canton, colour indicated by arabeſque; on either ſide, cinquefoil.

Reverſe.

CIVITATIS · IMPERIALIS · 1621
(points, cinquefoils.)

Two-headed imperial eagle, with nimbi.

Wt. 6·3 grammes. Æ 1·15.

166.

Same inſcr.; points, plain.
Similar type; no cinquefoils.

Same inſcr.; points, plain; point after date, 1621 ·
Same type.

Æ.

BATZEN CLASS.

167, 168.

Ten-Batzen Piece, 1812.

CANTON ZURICH

Shield; arms of canton, colour indicated; decorated with oak-wreath twined round it; in exergue, 10 . BATZ :

Within olive-wreath,

DOMINE
CONSERVA
NOS IN
PACE.
— · —
18 12 .

on faſtening of wreath, B incuſe.

Wt. 7·3 grammes. Æ 1·15.

By J. H. Boltſchhauſer?

169.

Eight-Batzen Piece, 1810.

CANTON ZURICH

Shield; arms of canton, colour indicated; between olive and palm branches croſsed and faſtened by ſmall ſhield, crowned, on which, B incuſe.

Within olive-wreath,

8
BATZEN
1810

on faſtening of wreath, B incuſe.

Wt. 7·2 grammes. Bil. 1·15.

170.

Obverſe.	Reverſe.
Same: var. oval brooch in place of ſhield; traces of crown.	Same: var. 1810.

Bil.

171.

Same: var.	Same: ver.

Bil.

172.

BATZEN, OF SIXTEENTH CENTURY.

(With ſemi-Gothic letters.)

MONETA · THVRICENSIS · (mm., and points, ſtars of five points.)

Shield; arms of canton, colour indicated by trellis; above, one-headed imperial eagle; on either ſide of ſhield, Z V.

· SANCTVS · · · KAROLVS · (mm. croſs patonce; points, 1, 2, 4, 5, ſtars of five points, 3, roſe.)

Croſs patonce within imperfect quatrefoil, the cuſps ornamented with fleurs-de-lis ornaments.

Wt. 3 grammes. Bil. 1·1.

173.

Same inſcr.; laſt point plain. Over compartment of many foils, ſimilar ſhield; above, one-headed imperial eagle.	Same.

Bil. 1·05.

174, 175.

BATZEN, 1519.

(With Gothic letters.)

MONETA · NOV · THVRICENSIS (points, annulets.)

Within trefoil, ornamented internally with many foils, and having ſmall trefoils ſpringing externally from lower cuſps, ſhield; arms of canton, colour indicated by trellis; above trefoil, one-headed imperial eagle, head ſin.

SA ! FELIX · SANCTA · REGVLA · 1519 (mm. roſe; points, annulets.)

Croſs fleury within imperfect quatrefoil border with fleurs-de-lis in cuſps.

Wt. 3·3 grammes. Bil. 1·05.

176.

1526.

Obverſe.	Reverſe.
MONE · NOV · THVRICENSIS · (points, annulets.) Shield; arms of canton, colour indicated by trellis; above, one-headed imperial eagle.	SAN · FELIX · SAN · REGVLA · 1526 (mm. roſe; points, annulets.) Croſs moline.

Bil.

177.

1530.

Same: var. NOVA; laſt point wanting.	Same: var. points, croſslets.

Bil.

178–180.

1607.

(With Latin letters.)

MONE=NOVA · THVRICENSIS · (points, cinquefoils.) Shield; arms of canton, colour indicated by arabeſque; above, one-headed imperial eagle.	CIVITATIS · IMPERIALIS · 1607 · (firſt point, cinquefoil.) Croſs fourchy. Wt. 2·5 grammes. Bil. 1.

181, 182.

Same: var. MONE: no point at end of inſcr.	Same inſcr.; all points, plain. Same type.

Bil.

183–185.

1608.

Same.	Same.

Bil.

186, 187.

1622.

Obverſe.

MONE · NO : THVRICENSIS ·

Shield ; arms of canton, colour indicated by arabeſque ; on either ſide of ſhield, cinquefoil ; above, one-headed imperial eagle.

Reverſe.

CIVITATIS · IMPERIALIS · 1622

(points, cinquefoils.)

Croſs fourchy, having a trefoil ſlipped in each angle.

Wt. 2 grammes. Bil. 2·5

188, 189.

Same : var. MONE : NOVA : no point at end of inſcr.

Same inſcr.

Similar type; ornaments in angles of croſs, var.

Bil.

190.

1623.

MON NO · TH VRIC ENSIS

Croſs fourchy, over which, ſhield ; arms of canton, colour indicated by arabeſque.

CIVITA : IMPERIALIS · 1623

Two-headed imperial eagle with nimbi ; imperial crown, dividing circle of inſcr.

Wt. 2·5 grammes. Bil.

191.

MON : NO : TH VRIC ENSIS

Same type ; varied.

1623 · CIVITA : IMPERIALIS · (mm. at end of inſcr., cinquefoil.)

Two-headed imperial eagle, with nimbi ; imperial crown.

Bil.

192.

Same : var. MON·

CIVITA : IMPERIALIS · 1623

Same type.

Bil.

193–195.

Obverſe.	Reverſe.
Same: var. MON: NO:	Same. Bil.

196.

Same.	Same: var. 1623 · Bil.

197, 198.

1639.

·MON ETA· ·NO VA·· (point 4, ſtar of ſix points.) Croſs fleury, over which, ſhield; arms of canton, colour indicated by arabeſque.	THVRICENSIS · 1639 (mm. ſtar of ſix points; point, ſmaller ſtar of five points.) Two-headed imperial eagle; above, open crown, dividing circle of inſcr. Bil.

199–202.

1640.

·MO NET A NO VA· (points, ſtars of ſix points.) Same type.	· THVRICENSIS · 1640 · (points, ſtars of ſix points.) Same type. Wt. 2·5 grammes. Bil. ·95.

203.

Half-Batzen, 1518.

(With Gothic letters.)

MONE' NOV· T HVRIC ENSIS (point, annulet.) Croſs pattée, dividing circle of inſcr.; over it and within compartment of many foils, ſhield, arms of canton, colour indicated by trellis.	CIVITATIS · IMPERIALIS · 1518 · (mm. croſs pattée; points, cinquefoils.) One-headed imperial eagle with nimbus. Wt. 1·6 gramme. Bil. ·8.

204, 205.

1519.

Obverſe.	Reverſe.
Same : var. point plain ; no foils.	Same : var. point 3, plain. Wt. 1·2 gramme. Bil.

206.

1520.

Same.	Same : var. points, 1, 3, annulets, 2, roſe. Bil.

207.

1530.

Similar.	Similar ; points, 1, effaced, 2, cinquefoil, 3, wanting. Bil.

208.

1558 ?

(With Latin letters.)

CIVITATIS : IMPERIALIS · 58 (mm. uncertain.) Shield ; arms of canton, colour indicated by trellis. Unit of date ſomewhat obſcure.	MONE · NOVA · TVRICENSIS (mm. croſs.) Croſs moline. Wt. 1·3 gramme. Bil.

209.

1589.

MON · NO · T HVRIC ENSI Croſs pattée, dividing circle of inſcr. ; over it and within compartment of many foils, ſhield, arms of canton, colour indicated.	CIVI TA TIS · IMPERIALIS · 89: (mm. croſs ; point, 1, quatrefoil.) Two-headed imperial eagle. Bil.

210.

Obverſe.	Reverſe.
Same inſcr. Similar type; ſhield over quatrefoil, having a pellet outſide each cuſp.	Same: var. laſt point wanting. Bil.

211.

Same inſcr.; no points. Croſs pattée, dividing inſcr.; over it, ſhield, arms of canton, colour indicated, having external ornaments beſide limbs of croſs.	CIVITATIS · IMPERIALIS 89 (mm. croſs; point, quatrefoil.) Same type. Bil.

212.

1592.

MON NO·T HVRI CENS Same type.	Same: var. IMPERIALI : 92 . Bil.

213.

1593.

Same inſcr.; point, croſslet. Similar type; ornaments of ſhield wanting.	CIVITATIS · IMPERIALIS · 93 (points, croſslets.) Same type. Wt. 1·7 gramme. Bil.

UNDATED.

END OF SIXTEENTH CENTURY.

214.

MON · NO·T HVRIC ENSIS (points, diamonds.) Croſs pattée, dividing circle of inſcr.; over it and within compartment of many foils, ſhield, arms of canton, colour indicated.	CIVITATIS · IMPERIALIS : (mm. croſs; point 1, roſe.) Same type. Wt. 1 gramme. Bil. ·8.

215.

Obverſe.

MON = NO = T HVRIC ENSIS

Croſs pattée, dividing circle of inſcr.; over it, ſhield, arms of canton, colour indicated.

Reverſe.

CIVITATIS · IMPERIALIS (mm. croſs; point, cinquefoil.)

Same type.

Wt. 1·3 gramme. Bil.

216.

MON : NO : T HVRIC ENSIS

Similar type; ornaments on ſhiel beſide limbs of croſs fourchy, colour indicated by trellis.

Same: var. mm. uncertain; point, ſmall cinquefoil.

One-headed imperial eagle, head to ſin.

Wt. 1 gramme. Bil ·7.

217.

Same.

Same: var. mm. croſs; point, cinquefoil.

Bil.

SCHILLING CLASS.

218.

Twenty-Schilling Piece of Seventeenth Century.

· MONETA · NOVA · REIPVBLICÆ · TIGVRINÆ ·

Ornamented oval ſhield; arms of canton, colour indicated by arabeſque; on either ſide, palm-branch entwined.

GVR in monogram.

Within ornamented border,

DOMINE
CONSERVA
NOS . IN
PACE

beneath, in border and within oval, 20

Wt. 8·4 grammes. Bil. 1·2.

219.

1751.

MONETA REIPUBLICAE TIGURINAE (mm. cinquefoil.)

Ornamented oval ſhield; arms of canton, colour indicated by arabeſque.

Within ornamented border, entwined with olive and palm branches,

DOMINE
CONSERVA
NOS' IN
PACE
1751

beneath, in border, 20

Wt. 7·6 grammes. Bil.

220.

1761.

Obverſe.	Reverſe.
MONETA REIPUBLICÆ TIGURINÆ (mm. ſtar of five points.) Same type.	Similar. Bil.

221.

1780.

MONETA REIPUBLICÆ TURICENSIS Ornamented and garlanded oval ſhield; arms of canton, colour indicated; in exergue, 20 · SCHIL ·	Within ornamented border, the lower part formed of two cornuacopiæ croſsed, IUSTITIA ET CONCORDIA 1780 Bil.

222.

Ten-Schilling Piece of Seventeenth Century.

MONETA · NOVA · THVRICENSIS (mm. large cinquefoil; points, ſmall cinquefoils.) Ornamented ſhield; arms of canton, colour indicated by arabeſque; on either ſide, cinquefoil.	Within ornamented border, PRO DEO ·ET PA TRIA Wt. 5·5 grammes. Bil. 1·1.

223.

1656.

MONETA · NOVA · THVRICENSIS · (mm. and points, cinquefoils.) Ornamented ſhield; arms of canton, colour indicated by arabeſque; on either ſide, and above ſhield, cinquefoil. Second and third N's reverſed.	Within ornamented border, · PRO · · DEO ET PA · · TRIA · · 1656 · points, cinquefoils. Wt. 5·2 grammes. Bil.

224.

1677.

Obverſe.

Same as no. 222.

Reverſe.

Within ornamented border,
PRO
DEO · ET PA
TRIA
16 77
Bil.

225.

1732.

MONETA · REIPUB. TIGURINAE
(mm. cinquefoil.)
Similar type; ſame ſymbols.

Within ornamented ſhield,
PRO
DEO
ET
PATRIA
1732
beneath, within oval, 10; on either ſide of ſhield, olive and palm branches.
Wt. 4·8 grammes. Bil.

226.

1743.

Same: var. REIPUB · (mm. ſtar of five points.)

Similar.
Wt. 4·4 grammes. Bil.

227.

1745.

MONETA · REIPUB : TIGURI (point 1, cinquefoil.)
Same type.
The mm. and end of inſcription are effaced.

Similar.
Wt. 3·8 grammes. Bil.

228.

1751.

MONETA REIPUBLI : TIGURINÆ
(mm. cinquefoil.)
Same type.

Similar.
Wt. 4·6 grammes. Bil.

229.

1753.

Obverſe.	Reverſe.	
MONETA REIPUB: TIGURINAE (mm. ſtar of five points.)	Similar.	
Same type.		Bil.

230.

NINETEENTH CENTURY.

MONETA REIPUB · TIGURINAE (mm. mullet of ſix points.)	Similar; on an ornament at top of ſhield, B .	
Same type.		Bil.

231, 232.

1808.

Same.	Similar.	Bil.

233–235.

1809.

Same: var. mm. cinquefoil.	Same.	Bil.

236–239.

1811.

Same: var. mm. mullet of ſix points; beneath, in baſe of ſhield, B .	Same.	Bil.

240.

FIVE-SCHILLING PIECE, 1656.

Obverſe.

· MONETA · NOVA · THVRICENSIS ·
(mm. and points, 2 and 3, cinquefoils.)

Lion rampant on pavement; his left paw reſts on ſhield, arms of canton, colour indicated by arabeſque.

Reverſe.

Within ornamental fixfoil compartment,

PRO
DEO ET PA
TRIA ·
· 1656 ·

(points, 2 and 3, cinquefoils.)

Wt. 2·9 grammes. Bil. ·95.

241–243.

1693.

Ornamented oval ſhield; arms of canton, colour indicated by arabeſque; on either ſide, palm-branch tied below.

Within olive-wreath,

S . P . Q . T
1693

within baſe of wreath, 5 .

Bil.

244.

1697.

MONETA NOVA THVRICENSIS

Lion rampant on pavement, holding ſword in right paw, and reſting left on irregular ſhield, arms of canton, colour indicated by arabeſque.

Within ornamented border,

PRO DEO
ET
PATRIA
1697

Bil.

245–247.

1700.

MONETA · NOVA · THVRICENSIS
(points, cinquefoils.)

Same type.

Similar.

Wt. 2·9 grammes. Bil. ·95.

248.

Same.

Same: var. PATRIA·

Bil.

249–251.

1783.

Obverſe.	Reverſe.
MONETA TURICENSIS·	Within laurel-wreath tied above and the ends united below, V SCHIL= LING 1783
Ornamented oval ſhield; arms of canton, colour indicated; ſupporter, lion rampant regardant, holding ſword over ſin. ſhoulder; behind ſhield, palm-branches.	Bil.

252.

1784.

Similar.	Similar. Bil.

253–257.

Schilling of Seventeenth Century.

MON: NO: T HVRIC ENSIS · Over long croſs fleury, ſhield; arms of canton, colour indicated by arabeſque.	· CIVITATIS · IMPERIALIS · (points, cinquefoils.) Two-headed imperial eagle. *a*. Wt. 1·8 gramme. Bil. ·8. *b*. 1·7 *c*, *d*, *e*. 1·2

258.

Similar.	· CIVITATIS · IMPERIALIS : (points, 1 and 2, cinquefoils.) Same type. Wt. ·9 gr. Bil. ·8.

259.

: MON NO: T HVRIC ENSIS· Same type; var.	: CIVITATIS · · · IMPERIALIS : (mm. and point 2, cinquefoils.) Same type. Wt. 1·1 gramme. Bil.

260.

Obverſe.	Reverſe.
MON : NO : TH VRICE NSIS Same type.	CIVITATIS IMPERIALIS (mm. cinquefoil.) Same type. · Bil.

261.

MON : NO : T HVRIC ENSIS Same type.	CIVITATIS · IMPERIALIS (point, cinquefoil.) Two-headed imperial eagle ; crown cloſed. Wt. 1·3 gramme. Bil.

262.

1640.

· MO NET A NO VA · (points, ſtars of ſix points.) Same type.	· THVRICEN · · SIS · 1640 · (points, 1, 3, 4, and 5, ſtars of ſix points.) Same type ; var. crown open. Wt. ·8 gr. Bil.

263, 264.

1725.

PRO · PAT RIA · 1725. Similar type.	Within ornamented border, having at baſe olive and palm branches, MONETA REIPUB. TIGU RINÆ Wt. 1·1 gramme. Bil.

265.

MONET REIP. THURI CENSIS Similar type.	DOMINE CONSERVA NOS IN PACE (mm. trefoil.) Within circle of dots, I SCHIL LING 1725 · Bil.

266.

1730.

Obverſe.	Reverſe.
Same.	DOMINE CONSERVA NOS IN PACE · Within circle of dots, I SCHIL LING 1730 Bil.

267.

1736.

Same: var. REIP ·	Same: var. mm. ſtar of five points. Bil.

268.

1739.

Same: var. REIP	Same. Bil.

269.

MONE REIP THVRI CENSIS Same type.	Same. Bil.

270–272.

1741.

Same: var. MONET	Same. Bil.

273.

1743.

Same.	Same. Bil.

274.

1745.

Obverſe.	Reverſe.
Same.	Same : var.

Bil.

275.

MONE TA · REI THURI CENSIS Same type.	Same.

Bil.

276.

1747.

MONE REIP THURI CENSIS Same type.	Same.

Bil.

277.

1750.

Same : var. REIP .	Same.

Bil.

278.

1751.

MONE REIPU THURI CENSIS Same type.	Same.

Bil.

KREUZER CLASS.

279.

Twelve-Kreuzer Piece, 1622.

MONETA · NOVA · THVRICENSIS · Lion rampant on pavement, holding orb in right paw and reſting left on ſhield, arms of canton, colour indicated by arabeſque.	CIVITATIS · IMPERIALIS · 1622 (points, cinquefoils.) Two-headed imperial eagle with nimbi ; on breaſt, within circle, 12 . Wt. 3·4 grammes. Æ. 1·05.

280.

Obverſe.	Reverſe.
MONETA · NOVA · THVRICENSIS · (points, cinquefoils.) Same type.	Same : var. IMPERIALIS . · (laſt point, cinquefoil.)

Æ.

281.

KREUZER OF BEGINNING OF SIXTEENTH CENTURY.

(With Gothic letters.)

MON THVR ICEN SIS	SAN TVS KAR LVS
On long croſs fourchy, ſhield ; arms of canton, colour indicated by trellis.	Croſs pattée ſaltirewiſe over long croſs pattée.

Wt. ·6 gr. Bil. ·7.

282.

[M]ONET' THVRICEN[SIS] (point, annulet.)	SAN[CTVS K]AROLVS (mm. croſs pattée.)
Shield ; arms of canton, colour indicated by trellis ; on either ſide, Z V .	Croſs fleury, in centre, quatrefoil.

Wt. ·7 gr. Bil. ·75.

This coin is much worn.

283.

MONETA · TVRICENSIS (mm. croſs pattée.)	CIVITATIS · IMRERIAL' (*ſic*) (mm. croſs pattée ; point, annulet.)
Within double trefoil, ornamented externally with fleurs-de-lis at cuſps, ſhield ; arms of canton, colour indicated by trellis.	One-headed imperial eagle.

Wt. ·6 gr. Bil. ·65.

284.

MONETA · THVRICENSI (mm. croſs pattée.)	CIVITATIS · IMPERIAL (mm. croſs pattée.)
Similar type.	Same type.

Bil.

285.

Obverſe.	Reverſe.
Similar.	CIVITATIS · IMPERIA (mm. croſs pattée.) Same type. Bil.

286.

1555.

(With Gothic and Latin letters mixed.)

MON · NO · TVRICENSIS 55 (mm. cinquefoil.) Within trefoil, ornamented externally with annulets at cuſps, ſhield; arms of canton, colour indicated by trellis.	CIVITATIS · IMPERIAL · (point 1, annulet.) Same type. Bil.

287.

1560.

(With Latin letters.)

MO · NO · TVRICENSIS · 60 (mm. croſs; points, 1 and 2, annulets.) Shield; arms of canton, colour indicated by trellis; above and on either ſide, cinquefoil.	CIVITATIS · IMPERIAL (mm. croſs.) One-headed imperial eagle. Bil.

288.

Kreuzer of beginning of Seventeenth Century.

MON : NO : THVRICENSIS (mm. croſs.) Over double trefoil, ſhield; arms of canton, colour indicated by trellis; outſide each cuſp of trefoil, pellet.	CIVITATIS · IMPERIALIS (mm. croſs; point, cinquefoil.) One-headed imperial eagle. Bil.

289.

Same: var. mm. cinquefoil; trefoil, ſingle.	CIVITATIS · IMPERIALIS (mm. cinquefoil.) One-headed imperial eagle. Bil.

290, 291.

VIERER OF SIXTEENTH CENTURY.

Obverſe.	Reverſe.
MON : NO : THVRICENSIS (mm. cinquefoil.) Over trefoil, ſhield; arms of canton, reverſed, colour indicated by trellis; outſide each cuſp of trefoil, fleur-de-lis.	CIVITATIS · IMPERIALIS (mm. cinquefoil.) Two-headed imperial eagle; crown, imperial. Wt. ·5 gr. Bil. ·55.

GROSCHEN CLASS.

292.

GROSCHEN, CONTAINING THREE KREUZERS, OF 1555.

MON · NO · TVRICENSIS · 55 (mm. croſs; point 1, annulet.) Within double trefoil, ſhield; arms of canton, colour indicated by trellis.	CIVITATIS · IMPERIALIS (mm. ☧.) Two-headed imperial eagle; on breaſt, orb inſcribed 3 . Wt. 2·2 grammes. Bil. ·85.

The mm. on the reverſe is the ſymbol of Hans Gutenſon.

293.

Same: var. point, pellet.	· CIVITATIS · IMPERIALIS · (mm. ☧.) Same type; var. eagle with nimbi. Wt. 2 grammes. Bil. ·85.

294, 295.

1556.

MON · NO · TVRICENSIS 56 Same type.	Same: var. points 1 and 3 wanting. Bil.

296.

1557.

Same: var. TVRICENSIS · 57 .	Same. Bil.

297.

1558.

Obverſe.	Reverſe.
MON · NO · TVRICENS · 58 (mm. croſs.) Same type.	Same. Bil.

298.

1560.

MON · NO · TVRICENSIS 60 (mm. croſs.) Same type.	CIVITATIS · IMPERALI (mm. ⛪.) Same type. Wt. 2 grammes. Bil. ·85.

RAPPEN CLASS.

299–302.

Two-Rappen Piece, 1842.

CANTON ZÜRICH Shield; arms of canton, colour indicated by arabeſque and lines; behind ſhield, oak and olive branches; below, D .	Within oak-wreath, 2 RAPPEN 1842 Wt. ·6 gr. Bil. ·7.

303–310.

Rappen.

Seventeenth Century.

Over trefoil, having ſmall trefoil outſide each cuſp, ſhield; arms of canton, colour indicated by arabeſque.	Within olive and palm wreath, MONETA TIGURI NA Wt. ·3 gr. Bil. ·55.

311.

Obverſe. Reverſe.

Another coin with ſimilar type and inſcr.

Bil.

312.

RAPPEN, CONTAINING THREE HALLERS.

EIGHTEENTH CENTURY.

Oval ſhield; arms of canton, colour indicated by arabeſque; on either ſide, olive-branches.

Within ornamented compartment,

3

HALLER

Wt. ·3 gr. Bil.

313.

Similar ſhield; on either ſide, olive and palm branches?

Within ſimilar compartment, ſame inſcr. reverſed.

Bil.

314–319.

Oval ſhield; arms of canton, colour indicated by arabeſque; on either ſide, olive and palm branches.

Within ornamented compartment,

3

HALLER

Bil.

320–335.

Sixteen coins of ſimilar type with ſmaller ſhield.

Bil.

336, 337.

RAPPEN, 1848.

CANTON ZÜRICH

Shield; arms of canton, colour indicated by arabeſque and lines; behind ſhield, oak and olive branches; below, D.

Within oak-wreath,

1

RAPPEN

1848

Bil.

MEDALS.

A.—City and Canton.

1.

Building of New Rathhaus, 1698.
Ten-Ducat Weight.

Obverſe.

DOMINE CONSERVA NOS IN PACE

Bird's-eye view of Zürich; above in clouds, genius flying to right, holding in left hand palm, and in right ſhield, arms of canton, reverſed, colour indicated by arabeſque.

Reverſe.

DEO ET PATRIÆ

Palladian building with high gables; above, between two palm-branches croſsed at baſe, ornamented oval ſhield, arms of canton, reverſed, colour indicated by arabeſque; beneath,

CURIA NOVA TIG
DEDIC. IX CAL. IUL.
MDCXCVIII
HIB

Wt. 33·8 grammes. *Æ* 1·65.

The U's are in form of ſmall letter.

By Hans Jacob Bullinger.

This medal commemorates the building of the new Rathhaus at Zürich. A copy in gold was given to each member of the Council, and alſo to each of the four miniſters, who at that time were preaching at the four principal churches of Zürich. Haller, i. p. 193.

2.

Another, in ſilver; thaler weight.

Wt. 28 grammes. *Æ*.

3.

Zürich and its Bailiwicks.

1714.

RESPVBLICA TIGVRINA

Ornamented oval ſhield on baſe; arms of canton, colour indicated; ſupporters, lions rampant, the ſin. gardant; the dex. holds ſword, the ſin. palm-branch; on base, 1714 incuſe; to lefr, HG ·

Within two circles of ſhields, the outer twenty-five, the inner eighteen, colour indicated, having ornaments between,

NUMINE
PROPITIO
PATRIA
FLORET

Wt. 43·7 grammes. *Æ* 2·05.

By Hans Jacob Geſsner.

The ſhields on theſe medals bear the arms of the 43 bailiwicks, greater and leſſer (Vogteien and Aemter), into which the canton was at this time divided. Theſe

conſiſted of the 18 inner Vogteien (whoſe arms are on the 18 ſhields of the inner circle), ſo called becauſe they were ſituate neareſt the town of Zürich, 13 outer Vogteien, which were ſtill within the limits of the canton, five others, which were outſide this boundary, and had to ſome extent an autonomy, and, laſtly, the ſeven Aemter, which for purpoſes of government were placed upon much the ſame footing as the Vogteien. Theſe laſt three claſſes are repreſented upon the outer circle of ſhields. The ſhields are attributed by Haller, i. p. 202, no. 333.

4.

SAFFRON-MONGERS FESTIVAL.

1774.

Obverſe.

View of the Saffron-mongers Hall at Zürich; in exergue, MDCCLXXIV · I · C · MK · F ·

Reverſe.

FIDELITATI ET INDUSTRIÆ

Mercury, wearing chlamys over left ſhoulder and petaſus, holds winged caduceus, and leans on baſe, on which, within laurel-garland, oval ſhield, two ſaffron-flowers ſaltirewiſe; in foreground, cornucopiæ with money, and ſcales; in exergue, MK · F ·

Wt. 44 grammes. Æ 2.

By Johann Caſpar Mörikofer.

This medal was ſtruck on the occaſion of the firſt audit of the Saffron-mongers Company in 1777. Haller, i., p. 196, no. 322.

B.—TIR MEDALS.

5.

FEDERAL TIR, 1859.

(Weight of Five-Frank Piece.)

ZÜRICH

Three ſhields, 1, Confederation; 2, 3, Zürich, 2, reverſed, colours indicated in all; ſupporters, lions rampant, on baſe; in exergue, 5 FRANKEN .

EIDGENÖSSISCHES FREISCHIES SEN

Rifleman, in Swiſs hat ornamented with bunch of oak-leaves, ſtanding, facing, holding gun, and reſting left hand on ſword-bayonet; behind, mountains; on ground, KORN; in exergue, 1859 .

Wt. 25 grammes. Æ 1·45.

By M. Korn.

6.

Obverſe.

EIDGENÖSSISCHES FREISCHIESSEN IN ZURICH; in exergue, 1859

View of camp, with pavilion and chalets, all decorated with pennons, arms of Confederation; about camp, various people.

By Sebald Drentwett.

Reverſe.

DAS WAR EIN SCHUSS! DAVON WIRD MAN NOCH REDEN IN DEN SPÄTSTEN ZEITEN.

Tell, advancing, wearing plumed hat, arrow in girdle, reſting right hand on croſsbow and placing left around his ſon, who turning to the left holds up apple pierced by arrow; in exergue, SEBALD DRENTWETT .

Wt. 25·4 grammes. White metal, 1·6.

7.

Boys' Shooting Medal.

KNABENSCHIESSEN DER STADT ZÜRICH

Shield; arms of canton, colour indicated by arabeſque and lines; above, mural crown.

With ring.

ÜB' AUG' UND HAND FÜR'S VATERLAND

The young Tell holding apple pierced by arrow in right hand, and reſting left on croſsbow ornamented with wreath.

Wt. 11·4 grammes. Æ 1·2.

C.—Schul-pfenninge and Rewards for Learning.

8, 9.

1600.

Shield; arms of canton, colour indicated by arabeſque; ſupported by two lions rampant, the dex. gardant, which hold above it another ſhield, arms of Empire (two-headed imperial eagle), above which, imperial crown within cloſed crown: border of laurel-leaves.

Within olive-wreath,

S · P · Q · T ·
LEER GIBT
EER
1600

Wt. 4·5 grammes. Æ 1.
Wt. 3·5 grammes.

In 1586 it was ordered that each ſcholar of the German ſchool at Zürich ſhould receive every year a medal inſcribed LEER GIBT EER.

Haller, i. p. 214, no. 366.

10.

RING-TILTING PRIZE.

Obverſe.

MONETA REIPUBLICAE TURI CENSIS (mm. mullet of ſix points.)

Ornamented oval ſhield; arms of canton, colour indicated; ſupported by lion rampant, regardant, holding ſword over left ſhoulder; behind ſhield, palm-branch.

Reverſe.

Within ornamental compartment, having at baſe croſsed arms with ſhield of Zürich,

S·P·Q·T·
LEHR GIBT
EHR·

Wt. 4·5 grammes. Æ 1.

This medal was ſtruck in 1776, and was preſented to the little boys who, on the ſhooting-day, had taken part in the ring-tilting.

Haller, i. p. 218, no. 390.

11.

FOR MILITARY CADETS.

1737.

PRO ARIS ET FOCIS.

Lion rampant on pavement, holding ſword and reſting left paw on ornamented oval ſhield, arms of canton, colour indicated.

Within ornamented border,

GLORIA
IN
EXCELSIS
DEO
1737

below, ſhield; arms of canton, colour indicated; on either ſide of ſhield, palm-branch.

Wt. 6·4 grammes. Æ 1·2.

Cf. Haller, i. p. 212, no. 360.

12.

1765.

Similar; no point.

Similar.

Wt. 6·7 grammes. Æ. 1·25.

Theſe medals were given to the cadets in the military ſchools on the day on which they finiſhed their courſe of inſtruction.

13.

Obverſe.

RESPUBLICA TURICENSIS ·

Truncated column, garlanded and decorated with ſhield; arms of canton, colour indicated; on the column, hat, ſword, and palm-branches; in front, lion couchant, facing, holding cornucopiæ, from which fruits pour out; in exergue, I . C . MK . F .

Reverſe.

BENE MERENTI ·

Minerva ſeated to left, holding laurel-wreath in extended right hand and reſting left arm on vaſe placed on her ſeat, on which is alſo a laurel-wreath; in exergue, I . C . MK . F .

Wt. 69·3 grammes. Æ 2·4.

By Johann Caſpar Mörikofer.
This medal appears to have been given to diſtinguiſhed ſcholars.
Haller, i. p. 201, no. 332.

D.—Religious and Moral Medals.

14.

(Gulden Weight.)

DOMINE CONSERVA NOS IN PACE on ſcroll.

View of Zürich with fortifications, Lake on the right; above, iſſuing from radiate cloud, angel, bearing palm-branch and ſhield, arms of Zürich, colour indicated by trellis; below, · 120 · (?) incuſe.

· IN VNN GLICK VERZAC NID ·
(Between floral ornaments, F (C·H) · F points 1, 2, 4, fleurs-de-lis).

In the ſea, Fortune, with flowing hair and cloak floating behind, ſtanding on globe ſupported by ſhell and holding ſail; in background, on left, ſhip, on right, dolphin and landſcape with fortifications.

Wt. 20 grammes. Æ (gilt) 1·75.

By J. C. Hedlinger.
Haller, i. p. 207, no. 347.

15.

SAVLVS · SPIRANS · MINAS · ET · CÆDEM · ADVERSVS · DISCI PVLOS · IESV · IBAT · DAMASCV · (mm. cinquefoil.)

Four horſemen and two footmen armed with lances and ſwords, and dog, all going to right.

PROPE · VRBEM · PROSTRATVS · AVDIVIT · VOCEM ·: SAVL · SAVL · QVID · ME · PERSE QVERIS ? (mm. cinquefoil).

View of Zürich; in foreground, two proſtrate horſes to left, with riders, the firſt falling, the ſecond fallen; figure of Chriſt with gloria appearing from clouds.

Wt. 13·8 grammes. Æ (gilt) 1·75.

This medal is probably the work of Hans Stampfer. It and the previous medal commemorate ſome perſecution or controverſy of the Evangelical party.
Haller, i. p. 204, no. 342.

E.—Reformation-Jubilee Medals.

Zwinglius.

16.

(Double-Ducat Weight.)

1719.

Obverſe.	Reverſe.
M · HVLDR · ZVINGLIVS REFOR MATOR ·	INEXTINCTUM
Buſt of Zwinglius to left, wearing cap with peak and gown.	Communion-table covered with cloth; on it, open book inſcribed, BIB SAC LIA RA in centre, within panel, C · C · AN · ; above, ſun radiate; beneath, 1719 .
	Wt. 7 grammes. *N* ·95.

17.

(Ducat Weight.)

MAGISTER HVLDRICVS ZVINGLI	LUCE EVANGELII DUOB . SÆCUL. PURE CONSERVATA VOTA PUBLICA CHRISTO DECRETA TIG . CAL . IAN 1719
Similar type.	Wt. 3·5 grammes. *N* ·8.

18.

1819.

MAGISTER HULDRICUS ZWINGLI	LUCE EVANGELII III . SÆCUL. PURE CONSERVATA VOTA PUBLICA CHRISTO DECRETA TIG . CAL . IAN 1819
Similar type; buſt to right.	Wt. 3·5 grammes. *N* ·8.

19.

Obverſe.

MAGISTER HULDRICUS ZWINGLI ·
(point, ſtar of five points.)

Buſt of Zwinglius to right, wearing cap with peak and gown; on ſhoulder, A .

Reverſe.

LUCE
EVANGELII
III · S·ÆCUL :
PURE
CONSERVATA
VOTA PUBLICA
CHRISTO
DECRETA
TIG : CAL : IAN :
1819.

Wt. 22 grammes. Æ 1·45.

20.

Same : var. ZWINGLI .

AUF
DIE FEVER
DER
REFORMATION
AM I . IENNER
1819
— · —
ZURICH

Wt. 3·4 grammes. Æ ·8.

21.

Buſt of Zwinglius to right, wearing cap with peak and gown; on ſhoulder, P : B.

ULRICH
ZWINGLI
—o—
ZUM
ANDENKEN DER
REFORMATION
AM III JUBIL ·
JAN · 1819·

Wt. 11·3 grammes. Æ 1·2.

22.

ZWINGLIUS AND BULLINGER.

1719.

Obverſe.

MAGISTER HVLDRICVS ZVINGLI.

Buſt of Zwinglius to left, wearing cap with peak and gown; on ſhoulder, HIG; in exergue, ÆT. 48 AN. 1531 .

Reverſe.

M. HENRICVS BVLLINGERVS .

Buſt of Bullinger, three-quarter face towards right, bearded, wearing cap with peak, and gown with fur collar.

Wt. 22 grammes. Æ 1·4.

By Hans Jacob Geſsner.

23.

BULLINGER.

M . HENRICVS BVLLINGERVS

Buſt of Bullinger, three-quarter face towards right, bearded, wearing cap with peak, and gown with fur collar.

MDIV
NATVS
BREMOGARDI.
MDXXXI
SVCCESS: ZVINGLII·
PASTOR TIGVRINVS
ANNIS · XLIV.
OBIIT
MDLXXV
AET . LXXI.

Wt. 22·2 grammes. Æ 1·45.

The obverſe of this medal and the reverſe of the preceding one are from the ſame die.

F.—PERSONAL MEDALS.

24.

CONRAD GESSNER.

1564.

CONRADUS GESSNERUS ·M·D·

Buſt of Geſsner to right, bearded, wearing cap with peak, brocaded gown, and ruff; on ſhoulder, HIG .

ARCHIAT·PROF· PHYS· TIGURIN

Shield; arms of Geſsner family, quarterly, 1, gu., dolphin haurient proper; 2, arg., eagle diſplayed, gu.; 3, arg., lion rampant, gu.; 4, gu., eel haurient proper, in mouth emerald ring; creſt, cloſed helmet with lambrequin, creſted with demi-ſwan diſplayed, ſemé of ſtars; in exergue, MUNIFIC · AUG · ·1564·

(point on either ſide of date, trefoil).

Wt. 15·3 grammes. Æ 1·35.

By Hans Jacob Geſsner. Haller, i. p. 123.

25.

Obverſe.	Reverſe.
Same.	Same.'

Æ. 1·35.

26.

HEINRICH ESCHER.

1710.

HENRICUS ÆSCHERUS CONSUL REIP · TIGURINÆ

Buſt of Eſcher to right, in wig, wearing ſkull-cap, bands, and official robes; on ſhoulder, HG .

NON EST MORTALE QUOD OPTO.

Hope, wearing diadem, ſeated to left; in raiſed right hand ſhe holds flower, her left arm reſts on ſhield, arms of Eſcher family; at her feet, globe and faſces; in the background, landſcape; above, rays iſſuing from clouds; in exergue,

ÆT · LXXXIV · COS · XXXII · OB · M · D CC · X ·

Wt. 43·2 grammes. *R* 1·85.

By Hans Jacob Geſsner.

Heinrich Eſcher was burgomaſter at Zürich in 1678. Haller, i. p. 112, no. 185.

27.

RUDOLPH BRUN.

1736.

RUDOL . BRUN MILES PRIMUS MAGISTER CIVIUM

Buſt of Brun to right, bearded, head bare, wearing ruff, robe, collar of order, and cloak; beneath ſhoulder, HIG; beneath buſt, · 1736 ·

Within circle, formed by thirteen ſhields, arms of the thirteen guilds of Zürich, eſtabliſhed in 1336,

FUNDAMENTUM REIPUB · TIGURINÆ

Altar or table with centre panel on which ſhield, arms of Zürich, colour indicated by arabeſque; on it, open book or charter, with large ſeal, inſcribed, EID ZUR BRIEF ICH; beneath, MCCCXXXVI .

Wt. 44 grammes. *R* 1·9.

Haller, i. p. 93, no. 151.

28.

J. J. BODMER.

1783.

Obverſe.	Reverſe.
Undraped buſt of Bodmer to right; beneath, BOLTSCHAVS · F·	Within laurel-wreath, BODMERO PATRI IVVENT . ACADEM . TVRICENSIS MDCCLXXXIII· Æ 1·6.

J. J. Bodmer, who was born at Zürich in 1698, obtained in 1725 the chair of hiſtory at his univerſity. This poſt he filled till his death in 1783. He was the author of many works both in proſe and poetry.

THE HELVETIC REPUBLIC.

IN Jan. 1798 the troops of the French Republic invaded Switzerland, and finally defeated the troops of Bern at Grauholz. This victory was the death-blow of the old Swiſs Confederation. Switzerland was entirely in the power of France, which at once propoſed a new form of government baſed on the ſame principles as her own. The form of government thus thruſt upon Switzerland under the title of the Helvetic Republic was democratic, and conſiſted of three central powers, viz., a ſenate, a general council exerciſing the legiſlative power, and a directory of five controlling the executive power. The country itſelf was divided into twenty-two cantons, each under the immediate control of a prefect, a cantonal tribune, and an adminiſtrative chamber. France at the ſame time guaranteed to the Republic its independence and protection againſt foreign powers.

Coinage.—Theſe events gave riſe to the iſſue of a new coinage. On the 20th January 1798, it was ordered by the Council that a new ſilver coinage, to be current over the whole Republic, ſhould be ſtruck, baſed on the ſame ſtandard as that of France and following the decimal ſyſtem, but the coins to be of the ſame denominations as thoſe of Bern, viz., of 40, 20, 10, and 5 Batzen. In conſequence of this reſolution the following coinage was iſſued :—

AV	- -	A double Piſtole of 32 Franks.
,,	- -	A ſingle ,, ,, 16 ,,
AR	- -	A piece of 40 Batzen.
,,	- -	,, ,, 20 ,,
,,	- -	,, ,, 10 ,,
,,	- -	,, ,, 5 ,,
Bil	- -	,, ,, 1 ,,
,,	- -	,, ,, ½ ,,
,,	- -	,, ,, 1 Rappen.

The mint-places were Bern, Baſel, and Solothurn, which are diſtinguiſhed on the coins by the letters B, BA, and S, reſpectively. By the

act of mediation of Napoleon in 1803 all the cantons were again accorded the privilege of iſſuing ſeparate coinages.

Arms.—The ſhield taken by the Helvetic Republic, or rather impoſed upon it by the French, was analogous to the banner of France, being a tricolour of gu., or, and vert. This was aboliſhed with the uniform conſtitution.

GOLD COINS.

FRANK CLASS.

1.

DOUBLE PISTOLE, OR THIRTY-TWO-FRANK PIECE, 1800.

Obverſe.

HELVETISCHE REPUBLIK

Warrior in dreſs of ſixteenth century, wearing three-plumed Swiſs hat, and with two-handed ſword at ſide, facing towards right; he holds in right hand Confederation banner, and reſts left againſt thigh; in exergue, B .

Reverſe.

Within hoop, of faſces, entwined with oak,

32
FRANKEN
1800

Wt. 15·4 grammes. Æ 1·05.

2.

PISTOLE, OR SIXTEEN-FRANK PIECE, 1800.

Same.

Same: var. 16.

Wt. 7·7 grammes. Æ ·85.

SILVER AND BILLON COINS.

3.

FOUR-FRANK PIECE, 1799.

HELVETISCHE REPUBLIK
(Between words, two croſsed oak-branches.)

Warrior to left, wearing hat with three plumes; in right hand he holds flag (tricolour of Confederation), and with left graſps the hilt of his two-handed ſword; on ground to left, S; in exergue, 1799 .

By D. A. Stedelin?

Within cylindrical hoop, entwined with two oak-branches,

4
FRANKEN
—o—
B

Wt. 33 grammes. Æ 1·65.

4.

1801.

Obverſe.

Same.

Reverſe.

Within hoop, of bent faſces, entwined with oak-branches,

4
FRANKEN
—o—
B

Wt. 29 grammes. Æ 1·6.

The firſt of theſe two pieces appears to be a pattern.

THALER AND BATZEN CLASS.

5.

THALER, CONTAINING FORTY BATZEN, OF 1798.

HELVET: REPUBL:

Warrior facing, wearing hat with three plumes; in right hand he holds flag directed over right ſhoulder, and his left reſts upon his hip; he is armed with two-handed ſword; on ground, to right, H; in exergue, 1798.

By J. F. Huber.

Within oak-wreath,

40
BATZEN
—o—
S

Wt. 29·5 grammes. Æ 1·5.

6.

HALF-THALER, CONTAINING TWENTY BATZEN, OF 1798.

Similar.

Within oak-wreath,

20
BATZEN
—o—
S

Wt. 14·6 grammes. Æ 1·3.

7–9.

QUARTER-THALER, CONTAINING TEN BATZEN, OF 1799.

HELVETISCHE REPUBLIK

(Between words, two oak-branches croſsed.)

Warrior to left, wearing hat with three plumes; in right hand he holds flag, and with left graſps the hilt of his two-handed ſword; in exergue, 1799.

Within hoop, entwined with oak-wreath,

10
BATZEN
—o—
B

Wt. 7·5 grammes. Æ 1·1.

10, 11.

FIVE-BATZEN PIECE, 1799.

Obverſe.	Reverſe.
Similar.	Within hoop, entwined with oak-wreath, 5 BATZEN —o— B Wt. 4·7 grammes. Bil. ·95.

12, 13.

BATZEN, CONTAINING TEN RAPPEN, OF 1799.

Within oak-wreath, HELVET. REPUBL. 10.	Within border of leaves and ſtars, 1 BATZEN 1799 Wt. 2·7 grammes. Bil. ·95.

14.

Within oak-wreath, HELVET: REPUBL. 10 beneath wreath, ⊟ .	Similar; with border of leaves and cinquefoils. Bil.

15.

1802.

Similar. HELVET. REPUBL. 10	Similar. Bil.

16.

1803.

Same.	Same. Bil.

17–19.

HALF-BATZEN, CONTAINING FIVE RAPPEN, OF 1799.

Obverſe.	Reverſe.
Within two oak-branches, HELVET REPUBL 5	Within floral wreath, ½ BATZEN 1799

Wt. 2·3 grammes. Bil. ·85.

20.

1802.

Same: var. HELVET. REPUBL. 5	Similar: 1802 .

Bil.

21, 22.

1803.

Same.	Similar: 1803 .

Bil.

23.

RAPPEN, 1800.

HELVET. REPUBL. In field, HR; above, hat with three plumes; beneath, two olive-branches.	Within oak-wreath, 1 RAPPEN 1800

Bil. ·6.

24.

HELVET: REPUBL: Faſces ſurmounted by hat with three plumes; on either ſide, olive-branch.	Similar.

Bil.

25, 26.

1801.

Obverſe.	Reverſe.	
Similar.	Similar.	Bil.

27–29.

1802.

Same.	Same.	Bil.

THE SWISS CONFEDERATION.

THE following is the form of government for Switzerland adopted in the year 1848. The legiſlative power is veſted in a Federal Aſsembly, conſiſting of the "Conſeil National" and the "Conſeil des Etats." A "Conſeil Fédéral," conſiſting of a Preſident of the Aſsembly and ſix members, forms the executive government. This "Conſeil" is triennial, and is elected by the Federal Aſsembly.

By Article 36 of the Conſtitution, the Confederation is alone to exerciſe the right of iſſuing money, the cantons ceaſing to ſtrike any more coins.

In virtue of this Article it was decided by the Aſsembly on the 7th May 1850 to ſtrike a uniform coinage for the whole of Switzerland, and to make the whole ſyſtem, both as regards weight and denomination, identical with that exiſting in France. A. Bovy, the coin-engraver, was commiſſioned to prepare the neceſſary deſigns. The following are the coins iſſued under this order :—

Æ—5 franks; 2 franks; 1 frank; and ½ frank.

Bil—20 centimes; 10 centimes; and 5 centimes.

Æ—2 centimes, and 1 centime. (The centime is alſo called a rappen.)

During 1850–51 the ſilver and copper coins were ſtruck at Paris and the billon at Straſburg. They bear the mint-marks of thoſe towns, A or BB. At the preſent time the mint is at Bern.

Arms.—Gu., a croſs argent.

Red has long been the national colour of the Swiſs, and was the colour of the uniform worn by Swiſs ſoldiers in the ſervice of foreign countries, as we may ſee from the Suiſses in French churches, &c., at the preſent day. It is ſuppoſed to have been originally introduced on the banner of the early Scandinavian ſettlers in Switzerland. Red is now the colour of the Danebrog, the national banner of Denmark, and the Daniſh uniform, like the Engliſh, is alſo red.

SILVER, BILLON, AND COPPER COINS.

FRANK CLASS.

1.

FIVE-FRANK PIECE, 1850.

Obverſe.	Reverſe.
HELVETIA Helvetia, ſeated to left, wearing wreath and cloſe-fitting robe and mantle over her knees; ſhe points with right hand to Alps, and reſts left on ſhield, arms of Confederation, colour indicated; behind, plough and ears of corn; near edge, on left, A · BOVY; in exergue, hand, and dog's head to right.	Within wreath of oak and rhododendron ferrugineum, 5 Fr. 1850 beneath wreath, A . Wt. 25 grammes. *AR* 1·45.

2.

1851.

Same.	Same. *AR*.

3.

TWO-FRANK PIECE, 1850.

Same.	Within wreath of oak and rhododendron ferrugineum, 2 Fr. 1850 beneath wreath, A . Wt. 10 grammes. *AR* 1·1.

4.

1860.

Same: var. no engraver's name in field; in exergue, KORN .	Similar; beneath wreath, B . *AR*.

By M. Korn; the B is the mint-mark of Bern.

5, 6.

PATTERN, 1860.

Obverſe.

Within circle of twenty-two ſtars of five points, ornamental quatrefoil; arms of Confederation, colour indicated; beneath, A . BOVY .

Reverſe.

Within wreath of oak and rhododendron ferrugineum,

2
FRANCS
1860

Æ.

This coin was executed by A. Bovy in accordance with an order of the Federal Council given in 1860. As the deſign did not pleaſe the Council, the coin was never in circulation, and only a few eſsays were ſtruck. The type eventually adopted was that of which no. 4 is an example, for which the figure of Helvetia was retouched, and the coin ſigned by M. Korn, chief engraver at Bern.

7.

FRANK, 1850.

HELVETIA

Helvetia ſeated to left, wearing wreath and cloſe-fitting robe and mantle over her knees; ſhe points with right hand to Alps, and reſts left on ſhield, arms of Confederation, colour indicated; behind, plough and ears of corn; near edge, on left, A. BOVY; in exergue, hand, and dog's head to right.

Within wreath of oak and rhododendron ferrugineum,

1 Fr.
1850

beneath wreath, A .

Wt. 5 grammes. Æ ·9.

8.

1851.

Same.

Same.

Æ.

9.

1860.

Same: var. no artiſt's name in field; in exergue, KORN .

Similar; beneath wreath, B .

Æ.

10.

1861.

Obverſe.	Reverſe.
Same.	Same.

Æ.

11.

HALF-FRANK PIECE, 1850.

HELVETIA

Helvetia ſeated to left, wearing wreath and cloſe-fitting robe and mantle over her knees; ſhe points with right hand to Alps, and reſts left on ſhield, arms of Confederation, colour indicated; behind, plough and ears of corn; near edge, on left, A. BOVY; in exergue, hand, and dog's head to right.

Within wreath of oak and rhododendron ferrugineum,

$^1/_2$ Fr.

1850

beneath wreath, A .

Wt. 2·5 grammes. Æ ·7.

12.

1851.

Same.	Same.

Æ.

13.

PIECE OF TWENTY CENTIMES, OR RAPPEN, 1850.

HELVETIA

Shield; arms of Confederation, colour indicated; behind ſhield, branches of rhododendron ferrugineum; beneath, · 1850 · (points, bee, and dog's head to right.)

Within wreath of rhododendron ferrugineum,

20

beneath wreath, HB .

Wt. 3·3 grammes. Bil. ·85.

By Hugues Bovy.

14.

1858.

Obverſe.	Reverſe.
Same : var. no points on either ſide of date.	Same : var. beneath wreath, B .

Bil.

15, 16.

1859.

Same.	Same.

Bil.

17, 18.

PIECE OF TEN CENTIMES, OR RAPPEN, 1850.

HELVETIA Shield ; arms of Confederation, colour indicated ; behind ſhield, branches of oak ; beneath, · 1850 · (points, bee, and dog's head to right.)	Within oak-wreath, 10 beneath wreath, HB . Wt. 2·5 grammes. Bil. ·75.

19–22.

PIECE OF FIVE CENTIMES, OR RAPPEN, 1850.

Same : var. behind ſhield, ears of corn	Within vine-wreath, 5 beneath wreath, HB . Wt. 1·7 gramme. Bil. ·65.

23, 24.

PIECE OF TWO CENTIMES, OR RAPPEN, 1850.

HELVETIA Shield ; arms of Confederation, colour indicated ; above, hat with three plumes ; on either ſide, laurel and oak branches ; beneath, · 1850 · (points, hand, and dog's head to right.)	Within laurel-wreath, 2 beneath wreath, A . . Æ. 8.

25.

1851.

Obverſe.	Reverſe.
Same.	Same.

Æ.

26–29.

CENTIME, OR RAPPEN, 1850.

Same.	Within olive-wreath, 1 beneath wreath, A .

Æ ·65.

PATTERNS AND PROOFS FOR NEW COINAGE.

1.

FOUR-FRANK PIECE, 1855.

CONFEDERATION SUISSE Female buſt (Swiſs Confederation) to left, draped, head bound with broad fillet; beneath, A . BOVY .	· PRESSE MONETAIRE · M . L . BOVY A GENEVE (points, 1 and 2, quatrefoils.) Within wreath of laurel and oak, ESSAI 1855

Æ 1·5.

2.

TWENTY-CENTIME PIECE, 1855.

CONFED. SUISSE Same type; artiſt's name wanting.	· PRESSE MONETAIRE · M . L . B A GENEVE Within wreath of laurel and oak, ESSAI 1855

Æ ·65.

3.

TEN-CENTIME PIECE, 1850.

HELVETIA Between ears of corn and oak-branch, united with band, Confederation croſs radiate, with double border.	Confederation croſs with double border; on either ſide, 10 C^{s}_{m}; beneath, 1850 .

Bil. ·75.

(With types of French coinage.)

4.

TWENTY-FRANK PIECE, 1851.

Obverſe.	Reverſe.
REPUBLIQUE FRANÇAISE Female head to right, wearing necklace earring and wreath of corn and oak; before head, laurel-branch; behind, faſces with hand; above, ſtar of ſix points; beneath, L . MERLEY . F .	· MONNAIE SUISSE · ESSAI (points, ſtars of five points.) In centre, 1851 .

Bil. ·8.

5.

TEN-FRANK PIECE, 1851.

Same: var. beneath head, L. MERLEY .	Same.

Bil. ·75.

6.

FRANK, 1851.

REPUBLIQUE FRANÇAISE . Female head to left, wearing necklace and wreath of flowers olive and oak; head bound with fillet appearing in front and inſcribed CONCOR; above, ſtar of ſix points; beneath, P . A . OUDINÉ . F .	Same.

Bil. ·95.

7.

CENTIME, 1851.

· REPUBLIQUE FRANÇAISE · Head of Liberty to left, hair long, wearing Phrygian cap; beneath, · DUPRE ·	Same.

Bil. ·65.

MEDALS.

A.—FOUNDATION OF THE SWISS CONFEDERATION.

THALER WEIGHT.

I.

Obverſe.

Inſcription in two lines :
(Outer line) WILHELM TELL VON VRE · STOVFFACHER VO⁻ SCHWYTZ · ERNI VO⁻ VND ERWALD · (laſt point, croſs.)
(Inner line)· ANFANG · DESS PVNTZ · IM IAR . CHRISTI · 1296 · (firſt point, croſs.)

The three founders of the Swiſs Confederation (Tell, Stouffacher, and Erni) taking oath of independence; they hold each other's right hands; the one on right wears coat of mail and helmet, and holds in left hand helmet; he is alſo armed with ſhort ſword; the one on left wears jerkin and cap, and holds ſhort ſword in left hand; the centre figure, facing, wears breaſtplate, coat of mail, and helmet; beneath, in exergue, HS, between floral ornaments.

By Hans Stampfer (died 1585).
Cf., Haller, i., p. 5, no. 6.

Reverſe.

Two circles of ſhields; the outer one conſiſts of thirteen ſhields, arms of the following cantons, Zürich, Bern, Luzern, Uri, Schwyz, Unterwalden, Zug, Glarus, Baſel, Freiburg, Solothurn, Appenzell, and Schaffhauſen; the inner one, of ſeven ſhields, arms of the allies, St. Gallen (abbey) Chur, St. Gallen (city), Rothweil, Wallis, Biel, and Mühlhauſen; colours in both circles frequently indicated by arabeſques; in the centre is the Confederation croſs; under each ſhield of the outer circle is a number indicating its order.

Wt. 29·1 grammes. Æ 1·7.

2.

Obverſe.

Inſcription in two lines:
(Outer line) WILHELM · TELL · VON · VRE · STOVFFACHER · VON · SCHWYTZ · ERNI · VON · VND ERWALD · (laſt point, croſs.)
(Inner line) · ANFANG · DESS PVNTZ IM · IAR · CHRISTI · 1296 · (points, 1, 5, and 6, croſses.)
Same type; var. helmet of centre figure ſurmounted by croſs; in exergue, T between floral ornaments.

Reverſe.

Same: var. circle of dots between ſhields; numbers wanting.

Wt. 27·6 grammes. Æ 1·6.

3.

Same.

This medal appears to be a caſt.

Same.

Wt. 12·7 grammes. Æ 1·6.

4.

(With Gothic letters.)

EIGHTEENTH CENTURY.

DER ERSTE EIDGENOSISCHE : : BVNDT.

The three founders of the Confederation taking oath of independence; they all wear dreſs of the 17th century, and raiſe their right hands, having the third and fourth fingers cloſed; the centre figure holds ſword with left hand, the other two, hats.

Within border of many foils,

DA DEMVTH
WEINT
VND HOCHMVTH
LACHT.
DA WARD DER
SCHWEIZER
BUNDT
GEMACHT.
1296.

(points, trefoils.)

Æ. 1·4.

This medal is the work of Hans Jacob Geſsner.
Haller, i., p. 5, no. 7.

5.

1822.

The three founders of the Confederation taking oath of independence; they graſp each other's left hands and raiſe right, the third and fourth fingers being cloſed; on right, hat and cloak on rock; in the background, landſcape; in exergue,

GRÜTLI DEN XVII NOVR MCCCVIII

on edge of exergue, on left,

A. BOVY F.

DER GEIST VNSRER VÄTER SEY MIT UNS

Trophy of twenty-two flags, with arms of cantons, colours indicated; before them in centre, Confederation flag, colour indicated; above, in clouds, ſurrounded by glory, Confederation croſs; on right,

L. FOURNIER.

in exergue,

LANGENTHAL DEN 18 JULI 1822

Æ 1·8.

6.

1836.

Obverſe.

IN DER EINTRACHT DIE KRAFT

Shield; arms of Confederation, colour indicated; above, ſun radiate; beneath, HB; on either ſide, laurel and oak branches: border ornamented with wreath of acorns.

By Hugues Bovy.

Reverſe.

BUNDESFEST
· ZU ·
DAVOS
1836

(points, 1. ſtar of ſix points, 2 and 3, floral ornaments.)

Above, divine eye in radiate triangle.

Æ 1·6.

7.

Jubilee Medal of the Eidgenossenfest held at Zürich in 1851 (Zürich, Luzern, Schwyz, Unterwalden, and Uri).

In centre, ſhield; arms of Zürich, colour indicated by arabeſque and lines; around it are arranged on oak-wreath the four ſhields of Luzern, Schwyz, Unterwalden, and Uri, colours indicated.

Within laurel-wreath,

DER
STADT ZÜRICH
EWIGER BUND
MIT DEN
EIDGENOSSEN.
I. MAI MCCCLI
* * * * *
JUBELFEIER
MDCCCLI

Wt. 38·8 grammes. Æ 1·6.

This medal was ſtruck to commemorate the fifth centenary of the entry of Zürich into the Confederation.

8.

Tir Medal.

Thaler Weight.

1844.

EIDGENÖSSISCHES FREISCHIES
SEN 1844 ZU BASEL

Knight in armour, holding broken ſword, and Confederation banner, falling backwards on ſhield ornamented with faſces which is placed on funeral pyre; in exergue,

ST: IACOB AN DER BIRS
26 AUGUST 1444
A. BOVY. SC.

DER
SCHILD ZERBROCHEN.
DAS SCHWERT ENTZWEI.
DAS BANNER
IN STERBENDER HAND.
TRIUMPH DAS VATERLAND
BLEIBT FREI.
GOTT SEGNE DAS
VATERLAND.

Around, nine ſhields, arranged in circle, arms of Bern, Luzern, Uri, Schwyz, Unterwalden, Zug, Glarus, Solothurn, and Baſel (order from dex. to ſin.), colours indicated.

Wt. 28·1 grammes. Æ 1·45.

9.

Obverſe.	Reverſe.
Same.	Same.

Æ 1·45.

B.—ALLIANCES OF CANTONS.

10.

ALLIANCE BETWEEN ZÜRICH, BERN, AND GENEVA, 1586.

THALER WEIGHT.

Victory facing, with wings ſpread, her hair bound with fillet; with extended hands ſhe holds two ſhields, between which is a third; centre ſhield, arms of Bern, dex., arms of Zürich, reverſed, ſin., Geneva.

Within vaulted chamber ſupported in centre by column, an old man ſeated on couch, ſurrounded by his ſix ſons; with both hands he breaks a ſtick; one of his ſons on left does the ſame, whilſt another tries to break a bundle of ſticks on a ſtep; the other four ſons on the right look on.

Wt. 28·5 grammes. Æ (gilt) 2.

Haller, i., p. 30, no. 42.

This medal has been gilt, and is a fine ſpecimen of goldſmith's work, caſt and chaſed.

11.

TREATY BETWEEN ZÜRICH AND GRAUBÜNDTEN, 1707.

GULDEN WEIGHT.

IUNGIT FOEDERA PACTA FIDES ·
(point, ſtar of five points.)

Two armed female figures with right hands claſped; the dex. reſts left hand on circular ſhield, arms of Zürich, colour indicated; the ſin. reſts left hand on ſhield, arms of the Three Leagues (Graubündten); between them, on altar, treaty with four ſeals; in the background, mountains and lake.

MONUMENTUM
ILLUSTR . REIP .
TIGURINAE
CUM ILLUSTR . REP .
TRIUM FOEDERUM
RHAETORUM
CONFOEDERATIONIS
CELEBRATAE .
TIGURI D . V . MAII
MDCCVII .

Wt. 20 grammes. Æ 1·55.

Haller, i., p. 59, no. 93.

C.—CANTONS IN ALLIANCE WITH FOREIGN COUNTRIES.

12.

BAPTISMAL MEDAL OF CLAUDIA, DAUGHTER OF HENRY II. OF FRANCE, 1548, PRESENTED BY THE CONFEDERATE CANTONS.

Obverſe.

In centre, draped hand radiate, holding ends of circular chain or band, to which are attached the ſhields of the thirteen cantons; above each ſhield, label bearing name of the canton; beneath, number indicating its order: the ſhields are arranged as follows,

ZVRICH; BERN; LVCERN; VRY; SCHWYTZ; VNDERWALDEN; ZVG; GLARVS; BASEL; FRYBVRG; TVRN; SCHAFHVSEN; APPENZEL;

colours partly indicated by arabeſques; between each pair of ſhields, fleur-de-lis.

Reverſe.

In centre, two genii (dex. male, ſin. female), holding Confederation croſs, inſcribed,

SIDEVS
QVIS CON · TRANOS
NOBISCVM

Around, branches interlaced forming ſeven compartments, in each of which, ſhield ſurmounted by label bearing name; ſhields of the ſeven allies, H · APT — S · GALEN; (the arms of the abbey quartered with thoſe of Diethelm Blarer von Wartenſee, Abbot, 1530–1564); S · GALLEN · D · DRY · BVNT · WALLIS · ROTWŸL · MVL HVSEN · BIEL · ; colours partly indicated.

Wt. 69·1 grammes. Æ 3.

The ſhield of the Abbey of St. Gallen is remarkable not only for the preſence of St. Gallus's arms, but alſo for the bears being collared as on the arms of the city.

This medal is of goldſmiths' work, caſt and chaſed, by Hans Jacob Stampfer. It is a copy of the medal actually preſented to the princeſs, which was of gold and of the weight of 300 crowns. Two others, each of the weight of 50 crowns, were ſtruck for her ſponſors. (Haller, i., p. 20, no. 30)

13.

ALLIANCE BETWEEN FRANCE AND SWITZERLAND, 1663.

Obverſe.

· LVD · XIIII · D · G · FR · ET · NAV · REX ·

Buſt of Louis XIV. to right, hair long, wearing cloak and armour with Gorgon's head on breaſt.

Reverſe.

NVLLA DIES SVB ME NATOQVE HÆC FOEDERA RVMPET

Altar adorned with cloth embroidered with ſubject of the Aſſumption; on it, open book and crucifix; to left, the King Louis XIV. and infant Prince, robed and crowned, the former with his left hand reſting upon the altar; to right, ambaſſadors, the firſt of whom reſts right hand upon the altar; above, the Dove radiate; in exergue,

· FOEDERE HELVETICO · INSTAURATO · · MDCLXIII ·

Wt. 77·1 grammes. Æ 2·15.

Haller, i., p. 49, no. 76.

14.

Same.

Same: var., RVMPET ·; King and Prince to right of altar, ornamented with croſs; the King places right hand on altar; the ambaſſadors ſtand to left, and the foremoſt places his right hand on altar; above, curtain; in exergue, ſame inſcr.; date larger.

Wt. 63·9 grammes. Æ 2·2.

Theſe medals were ſtruck for preſentation to each of the Swiſs ambaſſadors by the King of France. In gold the weight was 18 doubloons. The firſt of theſe medals was cancelled becauſe the King was placed on the left ſide of the altar. (Haller, i. p. 50, no. 75.)

15.

ALLIANCE BETWEEN ZÜRICH, BERN, AND STRASBURG.

HALF-THALER WEIGHT.

1588.

MAIORVM LIBERTATI TVENDÆ

Irregular ſhield; arms of Straſburg, arg. a bend, gu., colour indicated; ſupporter, lion ſin., rampant regardant.

· FOEDER · · CVM · TIGVRI · ET BER NAT · INITI HOC MNHMOΣINON · SPQA · FF · · 15 · 88 ·

points, 1, 2, 5–12, diamonds, 3 and 4, cinquefoils.

Wt. 14·1 grammes. Æ 1·5.

Haller, i., p. 32, no. 46.

16.

ALLIANCE BETWEEN VENICE, ZÜRICH, AND BERN.

1706.

Obverſe.

QVOS TRINVS IVNXIT FOEDERE

(in exergue) · FIRMET · AMOR (points, trefoils.)

Three ſhields; centre, arms of Venice, lion of St. Mark towards dex., nimbate, holding book and ſword; dex., arms of Zürich, reverſed, colour indicated; ſupporter, lion rampant, ſin., holding ſword in left paw; ſin., arms of Bern, colour indicated; ſupporter, lion rampant, dex., holding ſword in right paw.

Reverſe.

SER · REIP ·
VENETÆ
CVM · ILL · REB · P · P ·
TIGVR · ET · BERN
RENOV · FOEDERIS
MONVMENTVM
1706

Wt. 5·5 grammes. Æ 1.

This medal is the work of Hans Jacob Geſsner.

Haller, i., p. 58, no. 92.

17.

ALLIANCE BETWEEN VENICE AND GRAUBÜNDTEN.

THALER WEIGHT.

1603.

Within floral wreath, lion of St. Mark paſſant gardant; behind, waves; beneath, triple orb ſurmounted by croſs; in exergue, · 1603 ·

Within wreath of flowers, all in one direction, above to right, three ornamented oval ſhields united; (centre) arms of Griſons; (dex.) Gotteshausbund; (ſin.) Zehengerichtenbund.

Wt. 27·2 grammes. Æ 1·6.

In the third ſhield the ſavage is the charge inſtead of the ſupporter.

Haller, ii., p. 182, no. 1805.

18.

1706.

Same: var. wreath of laurel; no orb; in exergue, 1706 .

Same: var. wreath of laurel, all in one direction, above to left..

Wt. 7·5 grammes. Æ 1·05.

Haller, ii., p. 187, no. 1815.

19.

THALER WEIGHT.

Obverſe.	Reverſe.
Similar.	Same: var. wreath, floral. Wt. 27·7 grammes. Æ 1·65.

D.—HISTORICAL MEDALS.

20.

WAR WITH THE DUKE OF BURGUNDY AND BATTLE OF MURTEN, 1476.
(USED AS TIR-MEDAL, 1843.)

View of the town of Murten; behind, lake and landſcape; above, three ſhields (2, 1), the firſt two oval, arms of Bern and Freiburg, colours indicated; above, open crown; on either ſide, palm-branches; the third ſhield, which is ſuſpended by ribbon, arms of Murten, colour indicated; in exergue,

· MVRATVM · (points, trefoils.)

In four circular lines the inſcription,

CAROLI INCLYTI ET FORTISSIMI
BVRGVNDIÆ DVCIS
EXERCITVS MVRATVM OBSIDENS
AB HELVET=
IIS CÆSVS · HOC SVI MONVMEN
TVM RELI
QVIT · A° MCCCCLXXVI·

Mortuary chapel; in exergue,

OSSVARVM DE CLADE
BVRGVND : AD
MVRATVM .

On edge: SCHÜTZEN GESELLSCHAFT VON MURTEN 1843 .

Wt. 34·8 grammes. Æ 1·5.

This medal has a ring for ſuſpenſion, which appears to have been attached after the inſcription on the edge was engraved. The medal itſelf dates from before the publication of Haller's work, 1781.

Cf. Haller, i., p. 11, no. 18.

21.

TOGGENBURGER WAR.

1712.

HOC DVCE PVGNAMVS ·

Two ſhields; arms of Zürich and Bern, colours indicated; ſupporter of firſt, lion rampant holding ſword; ſupporter of ſecond, bear rampant alſo holding ſword; above, ſun with many rays; beneath, HIG.

VNITI CRESCVNT SPLENDORE
LEONES ET VRSI

Ornamented cuiraſs, from arms of which, and behind which, ſeven banners of the conquered territories; around cuiraſs, a trophy of implements of war; in exergue, MDCCXII .

Wt. 44·8 grammes. Æ 1·9.

This medal, by Hans Jacob Geſsner, is very rare.

Haller, i., p. 61, no. 95.

22.

PEACE OF AARAU CONFIRMED.

1718.

Obverſe.

Three ornamented oval ſhields, Bern, Zürich, and St. Gallen (Abbey), colours indicated, united by bands held by two claſped and draped hands iſſuing from clouds; in exergue,

PAC . BAD . CONCL . ET . SIGN
TIG . ET . BERN . CVM . ABB
S . GALLI · D 15 · IVN
1718 ·

Reverſe.

Minerva ſeated, looking to right; ſhe holds olive-branch and palm, and reſts left arm on low column; around her on ground, various implements of war; behind, landſcape; above, in ſemi-circle, ſeven ſhields, arms of Unterwalden, Uri, Bern, Zürich, Luzern, Schwyz, and Zug, colours indicated; in exergue,

PAC . AROV . HELV . CONCI
ET . SIGN . DD . 18 . IUL
9 . ET . 11 . AVG
1712.

Wt. 22· grammes. Æ 1·45.

Haller, i., p. 63, no. 100.

23.

PEACE OF BADEN.

1714.

CAROLVS VI · D · G · ROM · IMP · SEMP · AVG (points, triangles.)

Buſt of Emperor to right, laureate, draped, and wearing long wig; beneath, G.W.V.

Inſcription in two lines:

(Outer line) PRIMVS AQVAS FAVS TVS GENIVS MOVET INDE SAL VTEM.

(Inner line) ET LAETAM PACEM BALNEA SANA TRA HVNT.

Pool of Siloam, over which flies angel to left; the pool is ſurrounded by low baluſtrade, inſcribed IOH · V X/ · II ·, and lofty portico; in exergue,

PAX BADENS.
7 · SEPT . 1714 .
V

Wt. 22·6 grammes. Æ 1·7.

By G. W. Veſtner.

Haller, i., p. 65, no. 102.

24.

DISSOLUTION OF THE SONDERBUND.

(Tribute to General Dufour.)

1847.

Obverſe.

LA SUISSE LIBERALE VICTORI EUSE

Minerva ſtanding, facing, on proſtrate demon, who holds dagger and flaming torch; ſhe holds olive-branch in left hand, and with right graſps that of winged genius advancing towards her; between them, ſhield, arms of Confederation, colour indicated; behind, ſeven flags; in exergue,

PAIX
UNION FRATERNITÉ

(lower line curved downwards.)

Reverſe.

Inſcription in two circles;

(Outer circle) · DIÈTE HELVÈTIQUE · (*ſic*) ARMÉE FÉDÉRALE . DUFOUR GÉNᴸ EN CHEF (points, ſtars of five points.)

(Inner circle) ARRÈTÉS DU 20 JUIL : DU II AOÜT DU 24 OCT : ET DU 4 NOV : J. SIEBER F :

In centre,

1847.
NOVEMBRE
FRIBOURG 14
ZUG 21
LUCERNE 24
UNTERWALD 25
· SCHWITZ 27
URI 27
VALAIS 29

Æ 1·4.

25.

LE GÉNÉRAL DUFOUR COM MANDT EN CHEF L'ARMÉE FÉDÉRALE

Buſt to left in uniform, wearing orders; below, A. BOVY ·

· LE PEUPLE SUISSE A L'ARMÉE FÉDÉRALE · NOV · 1847 (points, 1, 2, quatrefoils.)

Between laurel-branches, croſsed above,

L'ARMÉE
A BIEN MERITÉ
DE LA
PATRIE

above, Confederation croſs.

Æ 1·45.

E.—Personal Medals.

26.

Daniel Bernouilli.
Thaler Weight.

Obverſe.

DANIEL BERNOUILLI

Buſt of Bernouilli to left, draped; beneath, in monogram, ABR.

Reverſe.

MARIS ET CŒLI MENSOR

On ſea-ſhore, obſervatory in ſhape of tower, upon which, quadrant; in the diſtance, ſhip in full ſail; in exergue,

NAT ·
MDCC ·

Wt. 28·6 grammes. Æ 1·6.

By Jacob Abramſon, of Berlin.
Haller, i., p. 88, no. 141.

27.

John Calvin.

(Reformation-Jubilee Medal, 1835.)

IOHANNES CALVINVS NATVS NOVIODVNI · 1509 · MORTVVS GENEVÆ · 1564 ·

Buſt of Calvin to left, bearded, wearing cap, and gown with fur collar; before, A. BOVY F ·

ECCLESIÆ - REFORMATOR - GENEVÆ · PASTOR - ET - TVTA MEN ⁝ CORPORE - FRACTVS ⁝ ANIMO - POTENS ⁝ FIDE - VIC TOR ⁝

Pulpit with Gothic canopy and ſcreen on either ſide; canopy of pulpit ſupported by two columns dividing field into three compartments, within which

ÎL	COM̄E	QVI
TEÎNT	S′ ÎL	EST
FER-	E VST VEV	ÎNVÎSÎ-
-ME	CELVY	-BLE

on pulpit, two ſhields, inſcribed HEBR · XI · 27 ; beneath, to left, GENEV · JVBIL · ; to right, AN̄ · 1835 ·

Æ 4·3.

28.

SAMUEL FRISCHING.

1716.

Obverſe.

SAM · FRISCHING · CONS · & DUX · SUP · COH · REIP · BERN ·

Buſt to right in wig, wearing armour and ſcarf; on edge of ſhoulder, HIG .

Reverſe.

VICTORIA VICTORIAM

Seated female figure towards left, pointing to the ſun radiate, and holding anchor, with her right foot ſhe ſtrikes a globe, her left arm reſts on baſe, againſt which is placed an oval ſhield, or, a ſheep, and on a label occupying its upper border, IEHOVA PASTOR MEUS ; above, Victory flying left, holding palm and wreath; in exergue, MDCCXVI.

Wt. 19·9 grammes. Æ 1·9.

By Hans Jacob Geſsner. Haller, i., p. 119, no. 199.

29.

WILHELM FRÖHLICH.

1552.

WILHELM · FROHLICH · ÆTATIS AN SVÆ 48 (points, cinquefoils.)

Buſt to right, bearded, in cloſe doublet and hat, wearing thick chain about the neck.

ANGST · VND · NOT · WÆRT BIS · IN · TOD · 1552 (points, cinquefoils.)

Ornamented irregular ſhield, checky, in chief, two roſes, ſurmounted by a helmet, crowned; creſt, half figure of ſavage wearing garland and holding a roſe in either hand, on his breaſt, a fleur-de-lis; on either ſide of helmet, mantling.

Wt. 30·7 grammes. Æ (gilt) 1·7.

A medal of goldſmith's work, caſt and gilt, probably the work of H. Stampfer. It is very rare.

Haller, i., p. 120, no. 201.

30.

LOUIS LE FORT.

1734.

Obverſe.

LUD · LE FORT REIP · GENEV · CONSUL PRIMAR · ANN · J734 · ÆT · 66 ·

Buſt three-quarters towards left, in wig and robes; beneath, I · DASSIER · F.

Reverſe.

DEI NUMINE ·

The City ſeated to right, holding pole which ſupports cap of liberty, and open Bible inſcribed BIBL / SA- / CRA ; her left arm reſts on oval ſhield, arms of Geneva, below which, cornucopiæ; before her, four winged genii, one holding faſces and heart, a ſecond with bale of merchandize, a third, behind whom, globe, reading, and a fourth painting; above the ſubject, radiate right eye in clouds; below, to right, I · D · ; in exergue,

JURA CIVIUM ASSERTA ·
ANNO 1734 ·

Wt. 31·4 grammes. Æ 2·1.

31.

CANONIZATION OF FRANCIS DE SALES.

1665.

ALEXAN · VII · PONT · MAX · AN · XI ·

Buſt of Pope, wearing embroidered cope and ſkull cap; beneath, · MDCLXV · G.M.

(On band) BEATO FRANCISCO EPISCOPO INTER SANTOS (*ſic*) RELATO

Interior of church, during ceremony of canonization.

Æ 1·7.

Perhaps by Caſpar (or Gaſpar) Mola. Haller, ii., p. 352, no. 2220.

32.

MARIA ROSA FRANCES SCHORNO, 1755.

(Wife of J. C. Hedlinger.)

Obverſe.

MAR · ROSA FRANC · SCHORNO ·
NAT · 1705 · DEN · 1755

On clouds, from which appear three cherubs, oval ſhield; gu. a croſs pattée fitchée on three mounds between creſcent and decreſcent moons; around ſhield, laurel-garland; in exergue,

AETERNAE MEMORIAE
CONIUGIS OPTIMAE
MOESTUS CONSECR ·
· I.C.H.

Reverſe.

Within circle of ſtars of five points,

SEMPER
HONOS
NOMENQUE TUUM
LAUDESQUE
MANEBUNT

Wt. 16·4 grammes. Æ 1·4.

By Johann Carl Hedlinger.

Haller, i., p. 137, no. 230.

33.

WIFE OF HANS GEORGE STEINER.

1725.

RARA CONCORDIA

On pavement, two ſhields; dex., a ram mounting to ſin., on ground, with helmet, creſt, demi-ram mounting, and mantling; ſin., per feſſe, chief, gu. (uncertain object), baſe, checky, or and ſable, with helmet, creſt, plumes, and mantling.

FLOS DEFLUIT ET REFLUIT

Death to right, mowing with ſcythe field of corn and flowers; beneath his feet, HIG; in exergue, M · D · C C XXV ·

Wt. 19 grammes. Æ 1·55.

By Hans Jacob Geſsner.

This medal was ſtruck by order of Hans George Steiner, in commemoration of the death of his wife, daughter and co-heireſs of Henrich Rahn, of Winterthur. The ſhields bear the arms of the Rahn and Steiner families.

Haller, i., p. 197, no. 324.

34.

LORENZ ZOLLIKOFFER.

1577.

Obverſe.

Inſcription in two lines;
(Outer line) · VERSCHID DEN 10 TAG AVGVSTI IM 1577 IAR (point, cinquefoil.)
(Inner line) LORENTZ ZOLLIKOF FER ALT 58
Bearded buſt towards right, wearing furred cloak, ruff, and hat.

Reverſe.

Inſcription in two lines;
(Outer line) · SI DEVS PRO NOBIS QVIS CONTRA NOS (point, cinquefoil.)
(Inner line on label) W·D·M·A·I·D· (points, annulets incuſe.)
Ornamented ſhield, canton; ſurmounted by helmet with mantling, crowned; creſt, a half-figure; beſide creſt, 15 75 .
Wt. 16·7 grammes. Æ 1·5.

This medal is caſt and chaſed.
Haller, i., p. 176, no. 304.

35.

DAVID ZOLLIKOFFER.

1594.

DAVIT· ZOLIKOF · FER 1594 (after firſt word, quatrefoil barbed; in ſpace dividing ſecond word, ornament; after ſecond word, ornament; before date, quatrefoil barbed; after date, lion paſſant.)
A helmet with mantling, crowned, and ſurmounted by creſt of Zollikoffer.

BALLGA: VONN · ALTEN · KLIN GEN
Ornamented ſhield, bearing canton; around ſhield, in angles, 1ſt, quatrefoil; 2nd, lion paſſant; 3rd, floral ornament; 4th, lion paſſant.

Wt. 15·3 grammes. Æ (lozenge) 1·55.

This medal is not of the time, but a modern caſt.

F.—MISCELLANEOUS MEDALS.

36.

SOCIÉTÉ HELVÉTIQUE OF PARIS, 1821.

Warrior, in plumed hat and coſtume of ſixteenth century, ſeated to left on rock, holding in right hand halbert, and reſting left on oval ſhield, ornamented with device of croſs-bow and two croſsed arrows; at the warrior's feet, a hydra; behind him, rocks, and above, twenty-two ſtars; at the ſide,

H. DESNOYERS F.

in exergue,

LIBERTAS UNIO PATRIA.

Within wreath of oak and wheat,

SOCIÉTÉ HELVÉTIQUE DE BIENFAISANCE A PARIS.

1821

below wreath, B. F.

Æ 1·35.

37.

Obverſe.

LA SOCIETE DES SVISSES ·
(point, floral ornament.)
Two draped left hands, claſped.

Reverſe.

IIII
· SOV̂S
(point, quatrefoil.)
Wt. 11·5 grammes. Æ 1·1.

38.

Religious Medal.

Three tongues of fire within radiate triangle; around, four angels and four cherubs, the latter iſſuing from clouds.

The Belief in German; ſome of the words abridged.

On edge: WIE DIE VATTER ALSO WIR GLAVBEN VND BEKENNEN HIER · At beginning of inſcr., a ſixfoil.

Wt. 3·8 grammes. Æ ·7.

APPENDIX.

Coinage of Places in Alliance with the Swiss Confederation.

CONSTANZ.

CONSTANZ (Conſtantia, Conſtance), a town in the Duchy of Baden, ſituate upon the Lake of the ſame name (alſo called the Boden See), and the Rhine, is ſaid to have been founded by Conſtantius I. Chlorus, the father of Conſtantine the Great. Here was held, in 1414–1418, the Council of Conſtanz. Conſtanz was long an imperial city and mint, but in 1549 it paſsed into the poſſeſsion of the Houſe of Habſburg. In 1805 it was ceded by Auſtria to Baden.

The See of Conſtanz, which was founded in the ſixth century in place of the See of Vindoniſſa (Windiſch), received the right of coinage at a very early date, ſince the Emperor Otto III. (983–1002) in granting this privilege to the town of Vilingen ordered that it ſhould extend to Zürich and Conſtanz. This order was confirmed by the Emperor Friedrich I. in 1158, and in 1498 Biſhop Hugo von Landenburg by permiſſion of Maximilian I. was allowed to ſtrike "large ſilver coins," viz., double groſchen. In 1538 the biſhopric of Conſtanz, with thoſe of Regenſburg, Salzburg, and Paſſau, entered into a monetary convention with Auſtria and Baden, and with the towns of Conſtanz, Regenſburg, Ulm, Augſburg, Kempten, Iſny, Schaffhauſen, and St. Gallen.

The Town of Conſtanz appears alſo to have been in poſſeſsion of a mint at an early date, but not ſo early as the See. Speth in

his Chronicle (p. 22) ſays that the right of coinage was granted to the town by the Emperor Maximilian I. (1493–1519), but the date of this privilege can be placed earlier, as by the mandate of Henry I. von Tanneg, Biſhop of Conſtanz, iſſued in 1240, it was ordered that only the coins ſtruck in the towns of Conſtanz, St. Gallen, Radolfzell, Ueberlingen, Ravenſburg, and Lindau ſhould be current in his See; and further at the monetary convention of the towns ſituate on the Lake, held in 1423, it was decreed that the pennies of Conſtanz ſhould be ſtruck only on one ſide with the arms of the city, but that the hallers and ſchillings ſhould be ſtruck on both ſides, the hallers with the eagle on one ſide and the arms of the city on the other, the ſchillings with the buſt of St. Conrad, and the eagle and the arms of the city.

Arms.—Arg., a croſs ſa., chief gu. (The laſt is ſometimes omitted from the ſhield.)

BISHOPRIC.

BRACTEATES.

THIRTEENTH AND FOURTEENTH CENTURIES.

1–3.

Head of biſhop, facing, between creſcent and mullet.

Wt. ·4 gr. Bil. ·7.

Meyer, Den. und Bract. der Schweiz. Zür. Ant. Gesell. xii., p. 104, taf. iii. fig. 163.

4.

Buſt of biſhop, facing, holding crozier and book: border of dots.

Wt. ·5 gr. Bil. ·9.

Meyer, Den. und Bract. der Schweiz, p. 105, taf. iii., fig. 172.

5, 6.

Head of biſhop, facing, between crozier and fleur-de-lis: border of dots.

Wt. ·5 gr. Bil. ·75.

Meyer, Den. und Bract. der Schweiz, p. 105, taf. iii., fig. 166.

HUGO, COUNT VON LANDENBURG.

Firſt elected, 1496 ; reſigned, 1520 ; afterwards re-elected and died, 1533.

DOUBLE GROSCHEN.

(With Gothic letters.)

7, 8.

UNDATED.

Obverſe.	Reverſe.
MONETA · EPI · CONSTANCIENSIS (mm. cinquefoil ; points, annulets.) Shield ; arms of biſhop quarterly with thoſe of Conſtanz.	MAXIMILIANVS · ROMANO RV. REX (mm. cinquefoil ; points, annulets.) One-headed imperial eagle. Wt. 3·2 grammes. Bil. 1·1.

9.

: MONETA : EPI : CONSTANCIEN SIS' (mm. cinquefoil ; points, annulets.) Same type.	MAXIMILIANVS : ROMANORV : REX (mm. cinquefoil ; points, annulets.) Same type. Bil.

10.

MONETA · EPI · CONSTANCIENSI (mm. cinquefoil ; points, annulets.) Same type.	Same : var. ſingle points annulets. Bil.

11.

1519.

MONETA · EPI · CONSTANCIENSIS (mm. cinquefoil ; points, annulets.) Shield ; arms of biſhop quarterly with thoſe of Conſtanz ; above, 1519 .	MAXIMILIANVS ROMANORV · REX (mm. cinquefoil ; point, annulet.) Same type. Wt. 3·2 grammes. Bil.

12.

Obverſe.	Reverſe.
MONETA · EPI · CONSTNCIENSIS (mm. cinquefoil; points, annulets.) Same type.	MAXIMILIANV . ROMANORV · REX (mm. cinquefoil; point 2, annulet.) Same type. Bil.

13.

MONETA · EPI · CONSTANSIENSI (mm. cinquefoil; points, annulets.) Same type.	MAXIMILIANVS · ROMANORV · RE' (mm. cinquefoil; points, annulets.) Same type. Bil.

14.

1520.

Same: var. EPI:	CAROLVS: ROMANORVM · RES (mm. cinquefoil.) Same type. Bil.

MARCUS SITTICH, COUNT VON HOHEN-EMS.

1561; reſigned, 1589.

15.

Ten-Kreuzer Piece, 1573.

(With Latin letters.)

MAR: SIT: M · D · S · R · E: CAR: EPS: CON: D: AVG: MAIORIS (mm. cinquefoil of points.) Shield; arms of biſhop quarterly with thoſe of Conſtanz; above, between croſs and crozier croſsed, cardinal's hat.	MAXIMILIANV: II · IMP · SEM · AVG · DECRETO: Two-headed imperial eagle, with nimbi; on breaſt, orb, croſs of which paſses between heads; on orb, 10; above, imperial crown; on either ſide of eagle, 15 73 . Wt. 4·2 grammes. Bil. 1·05.

The N's in both obv. and rev. inſcr. reverſed.

See Haller, ii., p. 347, no. 2210.

MARQUARDUS RUDOLPH VON RODT.

1689–1704.

16.

THALER, 1694.

Obverſe.

From right to left,
MARQ : RUDOLPH : EPIS : CONST
From left to right,
EBERH : LUDO : DUX WÜRT & TEC ;
(Between inſcrs. at beginning and end, ſtars of ſix points.)

Two ornamented oval ſhields, united by ribbon tied above ; dex., arms of biſhop quarterly with thoſe of Conſtanz, having arms of Oehningen enté en baſe, with ineſcutcheon, arms of Conſtanz ; above, between croſsed crozier and ſword, mitre ; ſin., arms of Würtemberg, quarterly ; above, ducal electoral crown.

Reverſe.

MONETA NOVA IMPERIALIS CIR CULI SUEVICI (mm. ſtar of ſix points.)

Between two palm-branches croſſed and tied below, ornamented oval ſhield, arms of the Suabian Circle ; three lions paſſant in pale ; in chief, Malteſe croſs ; outſide branches, ·16 94· (points, quatrefoils) ; below, pine-cone (the mm. of Augsburg) between two horſeſhoes (private mark of the mint-maſter Hohleiſen.)

Wt. 29·1 grammes. *R* 1·8.

This coin was ſtruck by the Biſhop of Conſtanz and Eberhardt Ludwig Duke of Würtemburg as princes of the German Empire, having the Suabian Circle under their jurisdiction.

The Biſhops of Conſtanz, having no mint, ſtruck their coins firſt at the town-mint, then at Augſburg, and finally at Günzburg. This accounts for the Augſburg mint-mark on this and the following coins. (See alſo no. 22.)

JOHANN FRANZ SCHENK VON STAUFENBERG.

1704–1740.

17.

DUCAT, 1737.

I · F · E · C · & · A C · R · D · W · A · & · T

Two oval ſhields, conjoined by ornamental border ; dex., arms of the See of Conſtanz, ſurmounted by mitre between croſsed crozier and ſword ; ſin., arms of Würtemberg (ancient, or, three ſtags' antlers, sa.) ; above, cloſed crown ; beneath, 17 37 ; within date, pine cone between two horſeſhoes.

MON : AUR : CIRC : SUEV AD LEGEM IMPERII

Ornamented oval ſhield ; or, three lions paſſant ; in baſe, arg., a Malteſe croſs, gu.

Wt. 3·5 grammes. *N* ·85.

FRANZ CONRAD, CARDINAL VON RODT.

1750–1776.

18.

DUCAT, 1761.

Obverſe.

FRAN · CON · TIT · S · MA · DE POP · CARD · DE RODT · E · C · S · R · I · P ·

Buſt to left, in wig, bands, and ermine mantle, wearing croſs; beneath ſhoulder, Ṫ; below buſt, · F . . H · ; point 3, pine-cone.

By F. Hohleiſen and J. Thiebaud.

Reverſe.

PRO ECCLESIA ET PRO PATRIA · · 1761 ·

Over Malteſe croſs, ſhield quarterly; 1, arms of biſhop; 2, 3, arms of Conſtanz; 4, arms of Oehningen; above, between croſsed crozier and ſword, cloſed crown, ſurmounted by croſs pommetée, above which, cardinal's hat; all on ermine mantle.

Wt. 3·5 grammes. *N* ·9.

19.

THALER, 1761.

FRAN : CON : TIT : S : MA : DE POP : CARD : DE RODT : EPIS : CONST : S : R : I : PRIN : (mm. trefoil.)

Buſt of biſhop to left, bare headed, wearing ermine mantle and epiſcopal dreſs; beneath, F H; beneath ſhoulder, Ṫ .

PRO ECCLESIA ET PRO PATRIA

Over Malteſe croſs, ſhield quarterly; 1, arms of biſhop; 2, 3, arms of Conſtanz; 4, arms of Oehningen; above, between croſsed crozier and ſword, cloſed crown, ſurmounted by croſs pommetée, above which, cardinal's hat; all on ermine mantle; on either ſide of mantle, 17 61 .

Wt. 28 grammes. *R* 1·65.

20.

HALF-THALER, 1761.

Same type as thaler; var. ſingle points (in centre) in place of colons; Ṫ in field right.

PRO ECCLESIA ET PRO PATRIA

17 61 (mm. cinquefoil at end of inſcr.)

Same type as thaler.

Wt. 14 grammes. *R* 1·45.

21.

QUARTER-THALER, 1761.

Same as half-thaler, but Ṫ beneath ſhoulder.

Same as half-thaler; below, · 1761 ·

Wt. 7 grammes. *R* 1·06.

22.

$\frac{1}{24}$ OF A CONVENTION-THALER, 1772.

Obverſe.	Reverſe.
F:C:S:R·E·P·C· DE RODT E CONSTAN·S·R·I·P·	24 EIN CONVEN. THALER 1772 G
Over croſs fourchy, ſhield quarterly; 1, arms of biſhop, 2, 3, arms of Conſtanz; 4, arms of Oehningen; above, between croſsed ſword and crozier, electoral cap, ſurmounted by croſs pommetée, above which, cardinal's hat; all on ermine mantle.	Wt. 2 grammes. Bil. ·9.

G is the initial letter of the town of Günzburg, where this and the following coins were ſtruck.

23.

$\frac{1}{48}$ OF A CONVENTION-THALER, 1772.

F·C·S·R·P·C·DE RODT E· CONST·S·R·I·P	48 EIN CONVEN. THALER 1772 G
Same type.	Wt. 1·4 gramme. Bil. ·75.

24.

KREUZER, 1772.

Same: var. CONSTAN·	EIN KREUTZER 1772 G
	Æ ·9.

MEDALS.

1.

DAMIAN HUGO, COUNT OF SCHÖNBORN, CARDINAL BISHOP OF SPIER AND CONSTANZ, 1722–1740 (DIED 1743).

Commemorative Medal.

HALF-THALER WEIGHT.

Obverſe.

Five ſhields; the centre, arms of Schönborn; above, between long crozier and ſword croſsed, count's coronet, ſurmounted by imperial crown, above which, and appearing from behind ſhield, patriarchal croſs; around, four ſhields, 1, arms of Spier; 2, 3, a Malteſe croſs on plain field; 4, arms of Conſtanz; the croſsed crozier and ſword paſs behind ſhields of Spier and Conſtanz; the whole is ſurmounted by cardinal's hat; below, *P. P. W.*

By Peter Paul Werner.

Reverſe.

DAMIANUS HUGO
S · R · E · CARD · EP · SPIR ·
& CONST · S · R · I · PRIN ·
COM · DE SCHONBORN
ÆT · 67 · REG 24 .
OBIIT 19 · AUG
1743
·R · I · P

above and below, ornament.

Wt. 14·5 grammes. Æ 1·5.

2.

FRANZ CONRAD, CARDINAL VON RODT.

Commemorative Medal.

SEDE VACANTE.

1758.

Two ornamented ſhields on ermine mantle; dex., arms of Conſtanz (biſhoprick ?) quarterly with thoſe of Oehningen; with ineſcutcheon arms of Conſtanz (city ?); ſin., arms of biſhop; above, between croſsed crozier and ſword, prince's cap ſurmounted by cardinal's hat.

FRANCISCVS
CONRADVS
S : R : E :
CARD : DE · RODT
EPISC : CONSTAN :
S : R : I :
PRINCEPS
SEDE · VACANTE
1758

Æ (gilt) 1·1.

3.

MEDAL OF THE BROTHERHOOD OF ST. JOHN NEPOMUCENE.

Undated.

Obverſe.

SANCTI IOANNIS NEPOMUCENI in exergue, CONFRATERNITAS

St. John Nepomucene, dreſsed in long robes with ermine tunic, kneeling upon clouds and holding long croſs in left hand; around head, ſtars; above, two cherubs; in front, angel with ſkull and mitre, and behind, another holding wreath and palm in right hand; beneath, bridge.

Oval, with ring for ſuſpenſion.

By J. Thiebaud.

Reverſe.

— IN ECCLESIA CATHEDRALI CON STANTIENSI . — (at beginning and end of inſcr., floral ornaments.)

Ornamented and garlanded oval ſhield; arms of Conſtanz; below, five pellets arranged in form of croſs, separating I T ·

Wt. 41·3 grammes. Æ (gilt) 2·1.

CITY.

GOLD COIN.

1.

DUCAT, FIFTEENTH OR SIXTEENTH CENTURY.

MONETA · AVREA · CIVITATIS CONSTA (mm. croſs.)

Shield; arms of Conſtanz; above, two-headed imperial eagle.

MAXIMILIANVS · ROMANORV · REX (mm. croſs.)

Within trefoil, orb.

Wt. 3·3 grammes. Æ ·95.

SILVER AND BILLON COINS.

THALER CLASS.

2.

THALER, 1623.

View of Conſtanz from the Lake; above, three ſhields placed triangularly; 1, Auſtria, above, imperial crown; 2, 3, Conſtanz; the three ſhields united below by order of the Golden Fleece; in exergue, CONSTANTIA · · 16 · 23 · (point, 1, floral ornament.)

Within circle of twenty-one ſhields, five larger ſhields; above uppermoſt ſhield, fleur-de-lis.

Wt. 28 grammes. Æ 1·65.

The five inner ſhields on rev. bear the arms of the chief officers of the city of Conſtanz, and the twenty-one outer ſhields, the arms of the members of the council in 1623.

Haller, ii., p. 410, no. 2316.

3.

Obverſe. Reverſe.

1625.

MON : NO : CIVITAT : CONSTANTI ENSIS (mm. ſixfoil; at end of inſcr., floral ornament.)

Shield; arms of Conſtanz, colour in chief indicated by arabeſque; on either ſide of ſhield, 16 25 .

FERD : II : D : G : ROM : IMPER : SEMP : AVG

Two-headed imperial eagle, with nimbi; above, imperial crown dividing circle of inſcr.

Wt. 28·5 grammes. Æ 1·6.

4.

1628.

Same inſcr.; var. mm. ſevenfoil, ſingle point after MON · , no ornament at end.

Similar ſhield, with band; in compartments, floral ornaments; on either ſide of ſhield, 16 28 , and around, floral ornaments.

Same inſcr.; var. SEMPER : AV

Same type.

Wt. 27·7 grammes. Æ.

5.

1629.

Similar type to no. 2; on either ſide of ſhield of Auſtria, 16 29; no order; in exergue, · CONSTANTIA · (firſt point, ſixfoil).

Within circle of twenty-two ſhields, that of Conſtanz being the uppermoſt, five larger ſhields, all, but fourth, ſame as on no. 2, colours partly indicated.

Æ 1·7.

On this coin the ſhield of Conſtanz has been added to thoſe of the members of the council.

6.

Half-Thaler, 1623.

MON : NO : CIVITAT : CONSTANTI ENSIS : Ɔ (mm. obſcure.)

Shield; arms of Conſtanz, colour in chief indicated by arabeſque; on either ſide of ſhield, 16 23 .

FERD : II : D : G : ROM : IMPER ·⁝· SEMPER ·⁝· AVG (at end of inſcr., floral ornament.)

Two-headed imperial eagle, with nimbi; above, imperial crown dividing circle of inſcr.

Wt. 13·3 grammes. Æ 1·3.

DIKEN CLASS.

7.

DIKEN, 1630.

Obverſe.	Reverſe.
MON : NOVA : CIVI : CONSTANTI ENSIS (mm. ſevenfoil.) Within quatrefoil compartment, having each foil trefoliate and ornamented with pellets, ſhield, arms of Conſtanz, colours indicated; outſide each angle of quatrefoil, trefoil between points.	FERD : II : D : G : R . · IMP : SEMP : A Two-headed imperial eagle, with nimbi; above, imperial crown dividing inſcr.; in exergue, · 1630 . Wt. 7·8 grammes. *R* 1·2.

8.

1633.

Similar.	Similar. Wt. 8·2 grammes. *R*.

9.

Same inſcr.; var. COSTANTINEN SIS · Similar type.	FERD : II : D : G : R IMP : SEMP : AV Similar type. *R*.

GROSCHEN CLASS.

10.

DOUBLE-GROSCHEN.

FIFTEENTH CENTURY.

(With Gothic letters.)

MONETA · CIVITATIS · CONSTANCℓ (mm. cinquefoil.) Within compartment of ſeven foils, each foil trefoliate, ſhield, arms of Conſtanz, no chief.	TIBI · SOLI · GLORIA · ET · HONOR (mm. cinquefoil; points, annulets.) One-headed imperial eagle. Wt. 3·1 grammes. Bil. 1·05.

If the ſuggeſtion of Berſtett be correct this would rather be a double-schilling. (Berſtett, Münzgeschichte des Zäh-Bad. Fürſtenhauſes, p. 152.)

11.

Obverse.	Reverse.
Similar; but with Latin N's; second point, colon.	Same. Bil.

12.

Same: var. points wanting.	Same. Bil.

13.

Same.	Same: var. point, annulet, before inscr. Bil.

SIXTEENTH CENTURY.
(With Latin letters.)

14.

MONETA · CIVITATIS · CONSTANC (mm. cinquefoil.)	TIBI · SOLI · GLORIA · ET HONOR VM (*sic*) (mm. cinquefoil.)
Similar type.	Same type. Wt. 3·5 grammes. Bil.

This coin seems to be of baser metal than the others, and is probably a forgery of the time.

KREUZER CLASS.

15.

FIFTEEN-KREUZER PIECE, 1619.

S: CONRADVS S: PELAGIVS.	LEOPOLDVS . I . D . G . R . I . SEM . AVG:
St. Conrad and St. Pelagius facing, nimbate; the former wears mitre and episcopal robes, and holds chalice and crozier; the latter wears high cap and episcopal robes, and holds palm and sword; between them, at their feet, ornamented oval shield, arms of Constanz; beneath shield, 1 6 1 9 .	Two-headed imperial eagle with nimbi; imperial crown; on breast, within circle, 15 . Wt. 4·3 grammes. Æ 1·15.

This coin is countermarked on the reverse with the arms of Constanz.

16, 17.

1636.

Obverſe.

S : CONRADVS · S : PELAGIVS ·
(point 2, cinquefoil.)

Similar type; the under robe of St. Conrad is embroidered, and to his crozier is attached an aſpergillum; beneath ſhield, 1 6 3 6 .

Reverſe.

FERDINAND2 · II · D : G : ROM : IMP : SEMPER · AVGVS :

Similar type.

Æ 1.

18.

S : CONRAD . S : PELAGIVS

Similar type; dreſs of St. Conrad not embroidered; ſhield not oval.

FERD : II : D : G : ROM : IMP : SEMP : AVG : .

Similar type.

Æ.

19, 20.

Twelve-Kreuzer Piece.

MON : NOVA · CIVITA : CONSTAN TIENSIS (mm. quatrefoil.)

Three ornamented ſhields arranged triangularly; 1, oval, arms of Auſtria; 2 and 3, irregular, arms of Conſtanz, colours indicated; on either ſide of upper ſhield, olive-branch.

FERD : II · D : G : RO : IMP : SEMP : AVG : .

Two-headed imperial eagle, with nimbi; imperial crown; in exergue, · XII · (points, ſixfoils.)

Wt. 5·5 grammes. Bil 1.

21, 22.

Ten-Kreuzer Piece.

MON : NOVA : CIVI : CONSTAN TIENSIS (mm. ſevenfoil on ſtalk.)

Within ornamented quatrefoil compartment, ſhield; arms of Conſtanz; around ſhield, pellets; outſide cuſps, floral ornament between pellets.

FERD : II : D : G : R · IMP : SEMP : AV :

Two-headed imperial eagle, with nimbi; on breaſt, ſhield, arms of Auſtria; above eagle, imperial crown; in exergue, "10"

Wt. 4·7 grammes. Bil. 1.

23.

MON · NOVA · CIVI · CONSTAN TIENSIS (mm. ſevenfoil on ſtalk.)

Same : var. colours indicated in ſhield.

Same : var. · 10 ·

Wt. 4·2 grammes. Bil.

24.

THREE-KREUZER PIECE, OR GROSCHEN.

Obverſe.

MO : NOVA : CIVI : CONSTANTI ENSIS : (mm. cinquefoil.)

Within ornamented quatrefoil compartment, ſhield; arms of Conſtanz; around ſhield, pellets; outſide each cuſp, floral ornament.

Reverſe.

FERD : II : D : G : R IMP : SEMP : A ·

Two-headed imperial eagle, with nimbi; on breaſt, ſhield, arms of Auſtria; imperial crown; in exergue, · 030 ·

Wt. 1·7 gramme. Bil·85.

25.

1694.

· MO : NO : CIVIT : CONSTANT : 1694 : (mm. ſixfoil.)

Ornamented ſhield; arms of Conſtanz; above and on either ſide of ſhield, trefoil.

: LEOPOLDVS · I D · G · R · I · S · AVGVST :

Two-headed imperial eagle, with nimbi; on breaſt, ſhield, arms of Auſtria; imperial crown; beneath, within oval, 3 .

Wt. 1·5 gramme. Bil·75.

26.

TWO-KREUZER PIECE, OR HALF-BATZEN, 1654.

MON : NO : CIVI : CONSTANTIEN SIS (mm. quatrefoil.)

Shield; arms of Conſtanz, colour in chief indicated; above, cinquefoil between pellets; on either ſide, 16 54 .

FER : III : D : G : RO : IM : S : AV :

Two-headed imperial eagle, with nimbi; on breaſt, ſhield, arms of Auſtria; imperial crown; in exergue, · 2 ·

Wt. 1 gramme. Bil ·7.

27.

KREUZER.

MON CIVI CON STA

Over long croſs pattée, ſhort croſs pattée, ſaltirewiſe; over all, ſhield, arms of Conſtanz.

RVDOL · II · IM · AV · RF · D

Two-headed imperial eagle; on breaſt, orb, inſcribed I; crown cloſed.

Wt. ·7 gr. Bil. ·65.

28.

Obverſe.

MO · CIVI · CONSTANCI (mm. croſs pattée.)

Shield, arms of Conſtanz.

Reverſe.

TIBI · SOLI · GLORIA · ET (mm. croſs pattée.)

One-headed imperial eagle.

Wt. ·5 gr. Bil ·6.

29.

1702.

MON · NOV · CIVI CONSTANT ·

Over long croſs pattée, ſhort croſs pattée, ſaltirewiſe; over all, oval ſhield; arms of Conſtanz; within upper angles of croſses, 1 7 0 2; beneath ſhield, within oval, 1 .

· LEOP · I · IMP · SEM · AVG ·

Two-headed imperial eagle; on breaſt, oval ſhield, arms of Auſtria; imperial crown.

Bil.

30, 31.

1717.

MON : NOV : CIVI : CONSTANT

On two croſses pattée, ſaltirewiſe, circular ſhield; arms of Conſtanz; within upper angles of croſses, 1 7 1 7; beneath ſhield, within circle, 1 .

CAROL : VI · D G · R I S A G H · B · REX

Similar type; ſhield circular.

Bil.

32.

Zweier.

1702.

MO, NO, CIVI CON, 1702

Ornamented oval ſhield; arms of Conſtanz; beneath, within oval, ½ .

Plain.

Wt. ·4 gr. Bil ·5.

33.

1723.

MO NO · CIVI CON · 1723

Ornamented ſhield; arms of Conſtanz; beneath, within oval, ½ .

Plain.

Bil.

SCHILLING CLASS.

34.

SCHILLING.

FIFTEENTH CENTURY.

(With Gothic letters.)

Obverſe.	Reverſe.
S' CONRAD' EPS' CONST St. Conradus enthroned, facing, nimbate, wearing mitre and epiſcopal robes, holding crozier in left hand, and raiſing right in attitude of benediction.	· MONETA · CIVITATIS CONST (mm. and point 1, annulets.) Partly encloſed within trefoil compartment, each foil trefoliate, and having outſide two lower angles ornaments, ſhield; arms of Conſtanz, without chief; above, within circle, one-headed imperial eagle; above each upper corner of ſhield, an annulet. Wt. 1·7 gramme. Bil. ·85.

Theſe coins were iſſued after the monetary convention of 1423. *See* p. 606.

35.

Same: var. CONSTᵉ	Same: var. · MONETA CIVITATIS CONST (mm. and point, annulets.) Type var. Wt. 1·5 gramme. Bil.

The N's Latin.

36.

Same: var. the N's Gothic.	Same: var. CIVITATIS · Bil.

37, 38.

Same.	Same: var. · MONETA · CIVITATIS · CONSTᵒ (mm. and point 1, annulets.) Bil.

39.

Same: var. S'. EPS·	· MONETA CIVITATIS CONSTᵉ (mm. and point, annulets.) Similar type. Bil.

The N's Latin, inverted.

40–44.

PFENNING.

SIXTEENTH CENTURY.

Obverſe.

Over two croſses pattée, ſaltirewiſe, ſhield; arms of Conſtanz; beneath ſhield, in place of limb of croſs, oval.

Reverſe.

One-headed imperial eagle; on breaſt, ſhield, arms of Auſtria.

Wt. ·5 gr. Bil. ·6.

MEDAL.

SIEGE OF CONSTANZ RAISED IN 1630.

1636.

CONSTA A · SVECIS · OBSESSA · A OL · LIBERATA · MDCXXX

Virgin and Child, facing; the former wears long robe and high head-dreſs ſurmounted by triple crown; the latter is alſo crowned, and holds orb; the Virgin ſtands on open ornamented baſe; beneath, ſhield, arms of Conſtanz.

The inſc. on the obverſe is much effaced.

HOC VICTORIÆ MONVMENTVM EX VOTO POSVIT ANNO M · D · CXXXVI

Mortuary chapel; beneath, ſhield, arms of Conſtanz; on either ſide, floral ornament.

Æ (gilt, lozenge ſhape) 1·6.

MÜHLHAUSEN.

MÜHLHAUSEN (the Mill-houſe) is an important manufacturing town of Alſace. From the poſſeſſion of the Biſhops of Straſburg Mühlhauſen paſſed in 1261 under the rule of Rudolf, Count of Habſburg, from whom it received many privileges. In 1308 the Emperor Henry VII. exchanged the towns of Molſtein and Mutzig for that of Mühlhauſen, and it thus became a city of the Empire. In 1422, Mühlhauſen became a free city, and was received in 1515 into the Swiſs Confederation, having already in 1506 entered into an alliance with Baſel. On the invaſion of Switzerland by France in 1798, Mühlhauſen was taken by the French as a return for the protection which Switzerland received from them.

Before the union of Mühlhauſen with Switzerland there is no trace of a mint in this city. In 1622, a mint appears to have been eſtabliſhed, and a contract to hold good for ten years was ſigned between the city and the moneyers, Bernhard Weitnauer and Hans Ulrich Falkner, by the conditions of which they were to ſtrike coins according to the ſtandard of Baſel. This contract, however, ceaſed three years later, in 1625, ſince when Mühlhauſen has ſtruck no coins.

Arms.—Arg., a water-wheel with eight blades, gu.

SILVER COINS.

1.

PATTERN OF DOUBLE GULDEN, 1623.

Obverſe.

MONETA · NOVA · MILHVSINA · 16 · 23 · (points, 1, 2, 3 and 5 cinquefoils.)

Irregular ſhield; arms of Mühlhauſen; ſupporter, lion rampant gardant on ornamented pavement, in right paw, orb.

Reverſe.

· EX · VNO · OMNIS · NOSTRA · SALVS · (points, cinquefoils.)

Two-headed imperial eagle, with nimbi; above, cloſed crown.

Wt. 36·2 grammes. Æ (lozenge) 2·3.

2.

GULDEN, 1623.

Obverſe.

MONETA · NOVA · MILHVSINA · 1623 · (points, roſes.)
Ornamented ſhield; arms of Mühlhauſen.

Reverſe.

· EX · VNO · OMNIS · NOSTRA · SALꝰ · (points, roſes.)
Similar type.

Wt. 18·7 grammes. Æ 1·6.

ROTWEIL.

ROTWEIL or Rothweil, at preſent a city of the kingdom of Würtemberg, was formerly a free city of the Empire. In 1463, it formed an alliance with Switzerland, which was renewed in 1519. Rotweil received the right of ſtriking coins from the Emperor Maximilian I. in 1512. This privilege was, however, but rarely exerciſed.

SILVER AND BILLON COINS.

1.

DIKEN.

1622.

Obverſe.	Reverſe.
MONETA · NOVA · ROTWILENSIS One-headed imperial eagle.	SALVE · CRV X · SANCTA (mm. roſe.) Latin croſs with ſcroll and ſuperſcription; on each arm and on the lower limb are the marks of the nails; on either ſide of lower limb, 16 22 . Wt. 5·4 grammes. Æ 1·15.

2.

GROSCHEN.

FIFTEENTH CENTURY.

(With Gothic letters.)

MONETA · N · ROTWELE (mm. croſs pattée.) One-headed imperial eagle.	SALVE · CRVX · SANCTA (mm. croſs pattée; points, uncertain.) Latin croſs. Wt. ·6 gr. Bil. ·7.

3.

GROSCHEN, CONTAINING 3 KREUZERS, OF 1622.

MO · NO · ROTWILENSIS · One-headed imperial eagle; on breaſt, within circle, 3 .	SALVE · CRVX · SANCTA Latin croſs; on either ſide of lower limb, 16 22 . Wt. ·6 gr. Bil. ·7.

TRIVULZIO FAMILY.

THE Trivulzio family, an ancient houſe of Milan, eſtabliſhed, at different times ſince the fifteenth century, mints at Miſocco, Muſso, Roveredo, and Retegno. In 1482 Giov. Jac. Trivulzio, Duke of Milan and Marſhal of France, purchaſed of the Count of Sacco and Belmont, for the ſum of 10,000 florins, the valley of Muſolcino and the caſtle of Miſocco in the Canton Graubündten. In 1493 the new Count of Miſocco purchaſed the ſeignorial rights of the valleys of Rheinwald and Stuſsanvien. Shortly after the purchaſe of Muſolcino, Giov. Jac. Trivulzio obtained leave from Ferdinand III., Emperor of Germany, to eſtabliſh a mint at Miſocco. In 1512 he quarrelled with his ſubjects in Graubündten, and Louis XIII. allowed him to transfer his mint to Muſso, the terms of the permiſſion being "*de frapper des monnaies d'or et d'argent dans ſon chateau de Muſso auſsi qu'il l'avait fait juſqu' alors dans celui de Miſocco.*" This privilege was confirmed by Francis I. in 1515. In 1529 the inhabitants of the valley of Muſolcino demoliſhed the caſtle of Miſocco and Giov. Fr. Trivulzio, the ſon of the firſt Count of Miſocco, transferred his mint to Roveredo. The fourth mint, that of Retegno, was eſtabliſhed by Theod. Trivulzio about the end of the ſeventeenth century.

Arms.—*Ancient arms.*—Gu., head with three faces pr., with ſa. cap; creſt, mermaid, pr. *Modern arms.*—Six pales, or and vert.

SILVER COINS.

I.

TRIPLE-ECU, 1676.

Obverſe.

THEODORVS · TRIVLTIVS · S · R · I · ET · VAL · MISOL · PRI · 1676

Buſt of Count to right, hair long, wearing breaſtplate, cloak, and deep collar; around the neck, order of the Golden Fleece.

Reverſe.

COMES · MVSOCHI · X · BARO · RET · IMPERIA · XIIII · ET ·

(mm. three ſtars of ſix points, placed triangularly.)

Irregular ſhield; arms of the Trivulzio family.

Wt. 83·5 grammes. Æ 1·9.

2.

Ecu, 1676.

Obverſe.

THEOD · TRIVL · S · R · I · ET · VAL · MISOL · PRIN CEP · (laſt point, ſtar of ſix points.)

Same type; beneath ſhoulder, · 1676 ·

Reverſe.

CO · MVSOCHI · X · BAR · RET · IMP · XIIII · ET · C (mm. ſtar of ſix points.)

Same type.

Wt. 27·8 grammes. Æ 1·7.

Theſe coins were ſtruck at Retegno.

TÜNGEN.

TÜNGEN, or Thiengen, is a ſmall town in the Duchy of Baden, and formerly in the landgraviate of Klettgau or Kleggau. At an early period, Tüngen belonged to the See of St. Blaſien, then to that of Conſtanz, and later to the Barons of Krenkingen, whose poſſeſſions were ſituate in the neighbourhood. The right of Henry the Younger, Baron of Krenkingen to Tüngen was in 1262 confirmed both by the See and town of Conſtanz. In 1413 Diethelm von Krenkingen ſold Tüngen to the See of Conſtanz, from the poſſeſſion of which it paſſed at a later period to the Counts of Sulz.

From the abſence of hiſtorical documents little is known concerning the coinage of Tüngen. In the monetary conventions of 1377 and 1387 Hamman von Krenkingen appears as the poſſeſſor of a mint there and as taking part in the proceedings. To him may perhaps be attributed the bracteates ſtruck at Tüngen, which are the only extant coins from that mint.

Bracteates of the Fourteenth Century.

1–4.

T E V Head to left, wearing pointed hat with taſſel.

Bil (sq.) ·6.

(Meyer, Den. und Bract. der Schweiz, p. 32, no. 34.)

SUPPLEMENT.

BADEN.

ADEN, the ancient Aquæ Helveticæ or Verbigenæ, ſo named for its hot ſulphur-ſprings, is a town of the Canton Aargau.

Arms.—Arg., a pale ſa.

SCHUL-PFENNING.

Obverſe.

Virgin ſeated, crowned and nimbate, ſceptre in left, and Child, nimbate, right hand in attitude of benediction, orb in left; beneath Virgin's left hand, ſhield, arms of Baden, colour indicated.

Reverſe.

PRAEMIUM
DILIGENTIAE
IUVENTUTIS
BADENSIS

Above, cherub; beneath, branches of laurel and palm croſsed, above which, ſmall ſhield, arms of Baden, colour indicated.

Wt. 21·7 grammes. Æ 1·5.

This medal is ſet in a collar.

BURGDORF.

BURGDORF, a municipal town of the Canton Bern.*

Arms.— Per pale, ſa. and arg.

SCHUL-PFENNING.

WEIGHT OF TEN-BATZEN PIECE.

Obverſe.

STADT BURGDORFF

Ornamented ſhield; arms of Burgdorf, colour indicated; above, laurel-wreath; on either ſide, palm-branch ſpringing from behind ſhield, which is alſo ornamented with garland of flowers; in exergue, PRÆM · DILIG ·

Reverſe.

Within ornamented border,

DER
CATECHISMUS
FLEISS
BRINGT IEDEM
TROST UND
PREIS

Wt. 9·2 grammes. Æ 1·25.

Haller, i. p. 365, no. 912.

* For the early hiſtory of Burgdorf, *ſee* Kyburg, p. 251.

GENEVA.

BISHOPRIC.

CONRAD.

Created 1038.

1.

DENIER.

Obverſe.	Reverſe.
COHRADVS EPS (mm. croſs pattée.) Croſs pattée, cantoned with billets, (equilateral, not oblong.)	GEИEVA CIVITAS Temple with five columns and two ſteps, ſurmounted by croſs pattée. Wt. 1 gramme. Æ ·8.

ELEVENTH CENTURY.

2.

GEIIIVA CIVITAS (mm. croſs pattée.) Croſs pattée; in cantons, 1 ☾, 4 ☽ .	Same. Wt. 1·4 gramme. Æ ·7.

3.

Same: var. in canton, 1 S .	Same: var. ☽ . Wt. 1 gramme. Bil. ·65.

Theſe three coins were ſtruck before thoſe deſcribed under Geneva, p. 181, no. 1, and attributed to the eleventh century.

FOURTEENTH CENTURY.

4.

HALF-DENIER.

GENEVAS (mm. croſs pattée.) Croſs pattée; in cantons, 1 ∞, 4 beſant.	PETRVS (mm. as obv.) Very rude head. Wt. ·5 gr. Bil. ·5.

This coin to follow No. 11, p. 182.

CITY.

5.

TESTOON, 1561.

Obverſe.

GENEVA : CIVITAS : 1561 (at either end of inſcr., quatrefoil ſaltirewiſe.)
Shield; arms of Geneva; creſt, two-headed imperial eagle, nimbate.

Reverſe.

POST · TENEBRAS · LVX · P ·
(points, quatrefoils.)
Croſs fourchy.

Wt. 9·5 grammes. *AR* 1·15.

This coin to follow no. 2, p. 188.

6.

QUARTER-ECU, CONTAINING TWENTY-FOUR SOLS, OF 1635.

GENEVA · · CIVITAS ·
Shield; arms of Geneva; creſt, two-headed imperial eagle; in exergue, · 24 ·

POST · TENEBRAS · LVX ·
1635 · P ·
Sun of ſix rays and ſix flames inſcribed; beneath inſcr., cinquefoil between points
Wt. 7·7 grammes. *AR* 1.15.

This coin to precede nos. 12, 13, p. 189.

GREIERZ.

COUNT AND PRINCE MICHAEL.

PATTERN OF SOL IN GOLD, 1552.

MYCHAEL · PRIN : ET · CO : GR VER · (mm. cinquefoil.)

Shield; arms of Greierz; above, · 1552 ·; point on either fide of date in inner of two circles within inſcr.

TRANSVOL : NVBILA : VIRTVS (mm. cinquefoil.)

Croſs cercelée within two circles.

Wt. 2·1 grammes. *N* ·9.

This coin to follow no. 1, p. 247.

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INITIALS OF KNOWN ENGRAVERS.

A. B. = Antoine Bovy.
A. B. R. = Jacob Abramſon.
B. = J. Brupacher.
B. = J. De Beyer.
Br. = H. F. Brandt.
C. B. = C. Brupacher.
C. H. = Johann Carl Hedlinger.
D. B. = J. De Beyer.
D. B. = D. Brupacher.
D. R. = David Reich.
D. S. = David Anton Stedelin.
F. = J. Ulrich Fechter.
F. H. = F. Hohleiſen.
G. L. C. = G. Le Clerc.
G. M. = Caſpar or Gaſpar Mola.
G. R. = G. Reich.
G. W. V. = G. W. Veſtner.
H. = J. Haag.
H. = Heinrich Friedrich Halter.
H. = J. Handmann.
H. = J. F. Huber.
HB. = Hugues Bovy.
H. B. = Hugues Bovy.
H. F. H. = Heinrich Friedrich Halter.
Ḣ. G. = Hans Jacob Geſsner.
H. I. B. = Hans Jacob Bullinger.
H. I. G. = Hans Jacob Geſsner.
HL. = J. Hedlinger.
H. L. (?) G. = Hans Jacob Geſsner.
HM. = J. Handmann.
HS. = Hans Jacob Stampfer.
I. B. = J. Brupacher.
I. C. H. = Johann Carl Hedlinger.
I. C. MK. = Johann Caſpar Mörikofer.
I. D. = J. A. Daſsier.
I. D. B. = J. De Beyer.
HH. = J. Handmann.
I. H. = Johann Caſpar Hedlinger.
I. H. M. = J. Handmann.
I. S. = K. J. N. Schwendimann.
I. T. = J. Thiebaud.
J. H. = J. Haag.
J. T. = J. Thiebaud.
MK. = Johann Caſpar Mörikofer.
P. P. W. = Peter Paul Werner.
P. R. = P. Reynard.
R. = Iſaac Royaume.
S. = Samſon.
S. = Stadolin.
S. = David Anton Stedelin.
S. D. = S. Dadler.
S. H. = Samuel Hanhardt.
T. = J. Thiebaud.
Ṫ. = J. Thiebaud.
T. B. = Théodore Bonneton.
U. B. = Ulrich Brupacher.
V. = A. Voſter.
W. = Charles Wielandy.
⧖ ſymbol of Hans Gutenſon.

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